PIRATES 79

MEDIA GUIDE

Table of Contents

1979 SEASON

Baseball Writers of America 70
Broadcasters 20
Broadcast Media 70
Ciudad Deportiva Series 72
Coaches 18-19
Equipment Manager 19
Hotels on the Road 3
Manager 17
McKechnie Field 72
Minor League System 2
Pirate City and Staff 72
Pirate Personnel Directory 1
Players Biographies
(M.L. Roster and Non-Roster) 21-59
Promotional Days 63
Points of Interest 15
Public Relations Directory 70
Roster (Major League) 36-37
Roster (Spring Training Invitees) 38-39
Scouts — Scouting Bureau 2
Season Schedule — 1979 ..... Outside Back cover
Spring Training Schedule — 1979 72
Spring Training Directory—(Florida Teams) 71
Spring Hotels 72
Training Headquarters 72
Trainer 19
Vice-Presidents 16-17
Visiting Teams' Hotels in Pittsburgh 3

PIRATE PAST

Career Grand Slams 60
Career Shutouts 13
Championship Series Records 2
Club General Managers 3
Club Presidents 3
Hall of Famers 14
Last Pirate To: 63
League Leaders 63
No-Hitters by Pirate Pitchers 13
No-Hitters vs. The Pirates 13
Past Spring Training W-L Records 69
Pirate Pitchers vs. N.L. Teams — Lifetime 13
Records — Club and Individual 60-62
Retired Uniform Numbers 69
Spring Training Sites 71
Top Ten Batting 64-65
Top Ten Pitching 65
Twenty Game Winners 14
Upper Deck Homeruns 66
World Series Records 2
Year-By-Year Records and Standings 68

THREE RIVERS STADIUM

Attendance Highs 69
All-Time Top Ten Attendance 69
Diagram and Features 66
Firsts 65
Game Times 67
Ground Rules 66
Pre-Game Workout Schedule 67
Ticket Information 67

1978 REVIEW

Day-By-Day 4-5
Every 15 Days 14
Game-Winning RBI's 6
Individual Batting 8-10
Individual Pitching 11-12
Pinch-Hitting 10
Standings 6
Statistics (Final N.L.—Team) 6
Statistics (Final Pirates) 7
Statistics (Spring Training) 71
Won-Lost Summary 13

1979 Pittsburgh Pirates Media Guide compiled and edited by the Pittsburgh Pirates' Publicity Department and printed on February 15, 1979. Statistical contributions by Carl Mastrocola.

For additional information, please contact:
Joseph V. Safety, Director of Publicity
Sally O'Leary, Administrative Assistant/Publicity

©Pittsburgh Baseball Club, 1979.

PITTSBURGH ATHLETIC COMPANY, INC.

Pittsburgh Baseball Club (Operating)
Three Rivers Stadium
P.O. Box 6415
Pittsburgh, Pennsylvania 15212
Telephone (412) 323-1000 UNTIL MARCH 25, 1979
(412) 323-5000 AFTER MARCH 25, 1979
TELETYPE 710-664-3701

BOARD OF DIRECTORS

John W. Galbreath, Chairman

Daniel M. Galbreath
Thomas P. Johnson, Jr.
James M. Johnson
Willard F. Rockwell, Jr.
Frank R. Denton (Emeritus)
Thomas P. Johnson
Edwin H. Gott
John A. Mayer (Emeritus)
James W. Phillips
Edgar A. Speer
Leslie Worthington (Emeritus)

OFFICERS

John W. Galbreath ..... Chairman of the Board
Daniel M. Galbreath ..... President
Thomas P. Johnson ..... Vice President and Secretary
Harding Peterson ..... Executive Vice President
Joseph M. O'Toole ..... Vice President/Administration
Jack Schrom ..... Vice President/Public Relations and Marketing
Douglas G. McCormick ..... Treasurer/Assistant Secretary

PIRATE PERSONNEL

Harding Peterson ..... Executive Vice President
Joseph M. O'Toole ..... Vice President/Administration
Jack Schrom ..... Vice President/Public Relations and Marketing
Milt Graff ..... Assistant to the Vice Presidents
Joseph V. Safety ..... Director of Publicity
Sally O'Leary ..... Administrative Assistant/Publicity
Murray Cook ..... Director of Minor League Clubs and Scouting
Branch B. Rickey III ..... Assistant Director of Minor League Clubs and Scouting
William G. Turner ..... Assistant Farm Director
Jon Neiderer ..... Assistant Director of Scouting
Olin J. DePolo ..... Director of Sales and Advertising
Jack H. Berger ..... Assistant Director of Season and Group Sales
Steve Greenberg ..... Assistant Director of Season and Group Sales
Janice Colker ..... Season and Group Sales Dept.
Steve Schanwald ..... Director of Promotions
Douglas G. McCormick ..... Treasurer/Assistant Secretary
Kenneth C. Curcio ..... Assistant to the Treasurer
Richard C. Holland ..... Ticket Manager
Jack McCarthy ..... Ticket Staff Assistant
Norman DeLuca ..... Vault Manager
Monica Narr ..... Ticket Staff Assistant
Charles Muse ..... Traveling Secretary
Joseph Finegold, M.D. ..... Team Physician
Tony Bartirome ..... Team Trainer
John Hallahan ..... Pirates' Equipment Manager
Tommy O'Toole ..... Visiting Clubhouse
Mark DeLuca ..... Office Courier
Carl Mastrocola ..... Statistician
Art McKennan ..... Public Address Announcer

OFFICE PERSONNEL

Ellen Campbell
Bonnie Cashdollar
Jean Donatelli
Rose Gass
Diane Grimaldi
Patti Mistick
Bettyann Pecovish
June Schaut
Angela Scuilli
Patricia Sparks

THREE RIVERS MANAGEMENT

Walter E. Golby ..... Executive Vice President
Michael A. Baldy ..... Director of Operations
Robert Leister ..... Director of Events

PITTSBURGH PIRATES
1979 MINOR LEAGUE SYSTEM

Club	League	Class	1979 Manager
Portland, OR (Beavers)	Pacific Coast	AAA	John Lipon
New Jersey (Bucs)	Eastern	AA	Steve Demeter
Salem, VA (Pirates)	Carolina	A	Jim Mahoney
Shelby, NC (Pirates)	Western Carolinas	A	Bill Scripture
Bradenton, FL (Pirates)	Gulf Coast	Rookie	Woody Huyke

Harry Dorish ..... Minor League Pitching Coach
George Detore and Joe Frisina ..... Special Instructors
Bill Fortinberry (Portland) and
Carlos Ledezma (New Jersey) ..... Minor League Trainers

PIRATE SCOUTING ORGANIZATION

For the fifth consecutive year, the Pirates are one of the 17 participating members in the Major League Scouting Bureau, headed by Jim Wilson, former General Manager of the Milwaukee Brewers. A staff of 61 scouts in the United States will do the field work for the Pirates and the other 16 clubs. The information they gather for the semi-annual Baseball Drafts is fed into a computer in Newport Beach, California and relayed by a computer system to the member clubs. The Pirates have retained the following scouts to evaluate recommendations of the Bureau's staff:

Special Assignment Scouts

Gene Baker
Edward "Babe" Barberis
Joe L. Brown
George Detore
Joe Frisina
Jerry Gardner
Howie Haak
Jim Maxwell
Mike Mulleroy
Lenny Yochim

Scouting Assistants

Ed Bakale
Bud Baurle
Calvin Biron
Willie Bojos
Paul Bordi
Bill Bryan
Joe Buccolo
F. "Kid" Carr
Bill Cayavec
Frank Coimbre
Cecil Cole
Nick Creola
Pablo Cruz
Bob Dawson
Pal Eldridge
Ed Farnum
Jim Frail
Pete Grasso
Fred Hannum
Leroy Hill
Bud Hoff
Tom Holliday
Myron Hunt
Bob Johnson
Jim Lehman
Jose Luna
Roy Marks
Julio Martinez
Andy Moynihan
Tom Myers
Steve Oleschuk
Boyd Odom
Dutch Overton
Elmo Plaskett
Dick Probola
Ron Rahr
Harold Ray
Doug Robbins
Ken Saybel
George Schmidt
Jesse Smith
Lloyd Sorrells
Cloy Sykes
Joe Tuley
Tom Urich
Roy Velasco
Tom Venditelli
Bill White
Bill Wigle
Jack Zduriencik
Ed Zeidler

PIRATES IN CHAMPIONSHIP SERIES

Year	Opp.	Winner	Games	Year	Opp.	Winner	Games
1970	Cin.	Cin.	3-0	1974	L.A.	L.A.	3-1
1971	S.F.	Pitt.	3-1	1975	Cin.	Cin.	3-0
1972	Cin.	Cin.	3-2				

PIRATES IN WORLD SERIES

Year	Opp.	Winner	Games	Year	Opp.	Winner	Games
1903	Bos.	Bos.	5-3	1927	N.Y.	N.Y.	4-0
1909	Det.	Pitt.	4-3	1960	N.Y.	Pitt.	4-3
1925	Wsh.	Pitt.	4-3	1971	Blt.	Pitt.	4-3

1979 PIRATE ROAD HOTELS

Atlanta	Marriott Motor Hotel Courtland and Cain Streets Atlanta, Georgia 30303 (404) 659-6500
Chicago	Sheraton-Plaza 160 East Huron off North Michigan Avenue Chicago, Illinois 60611 (312) 787-2900
Cincinnati	Stouffer's Cincinnati Towers 150 West Fifth Street Cincinnati, Ohio 45201 (513) 721-8600
Houston	Shamrock Hilton 6900 Main Street at Holcombe Blvd. Houston, Texas 77001 (713) 668-9211
Los Angeles	The Biltmore Hotel 515 South Olive Street Los Angeles, California 90013 (213) 624-1011
Montreal	Lowe's LaCitè 3625 Avenue du Parc Montreal, Quebec, Canada H2W 2N7 (514) 288-6666
New York	New York Sheraton Seventh Avenue New York, New York, 10019 (212) 247-8000
Philadelphia	Hilton Inn 10th and Packer Street Philadelphia, Pennsylvania 19148 (215) 755-9500
St. Louis	Breckenridge Pavilion Hotel One Broadway St. Louis, Missouri 63102 (314) 421-1776
San Diego	Sheraton Harbor Island 1380 Harbor Isle Drive San Diego, California 92101 (714) 291-2900
San Francisco	Hilton and Tower Mason and O'Farrell Streets San Francisco, California 94101 (415) 771-1400

VISITING CLUBS IN PITTSBURGH

Marriott Inn (922-8400) Atl.; **Hilton Hotel (391-4600)** Chi., L.A., Mont., N.Y., S.D., and St. L.; **Carlton House (471-6060)** Cin., S.F.; **Hyatt House (391-5000)** Hous., Phil.

CLUB PRESIDENTS

William A. Nimick, 1887 to 1890; J. Palmer O'Neill, 1891; William C. Temple, 1892; Albert C. Buckenberger, 1893; William W. Kerr, 1894 to 1897; William H. Watkins, 1898; William W. Kerr, 1899; Barney Dreyfuss, 1900 to 1932; William E. Benswanger, 1932 to August 8, 1946; Frank E. McKinney, August 8, 1946, to 1950; John W. Galbreath, 1951 through 1969; Daniel M. Galbreath, 1970 to present.

CLUB GENERAL MANAGERS*

Ray L. Kennedy — 1946; H. Roy Hamey — 1947 to 1951; Branch Rickey — 1951 to 1956; Joe L. Brown — 1956 to 1976; Vice President, Business Administration — Joseph M. O'Toole and Vice President, Player Personnel — Harding Peterson — 1976 to 1979; Harding Peterson, 1979 to Present.

(*)Prior to 1946 the club Presidents performed the current duties of General Manager.

Day-By-

Date	Game No.		Opp.	W/L	Score	Winning Pitcher	Losing Pitcher	Season Record	Pos.	GBL.
4/7	1		Chi.	W	1-0	Candelaria	R. Reuschel	1-0	1	+1
4/8	2		Chi.	W	4-3	Bibby	Sutter	2-0	1	—
4/9	3		Chi.	L	3-4	Moore	Kison	2-1	2	.5
4/10	4	at	St. L.	L	2-11	Denny	Rooker	2-2	2	1.5
4/12	5	at	St. L.	L	1-5	B. Forsch	Candelaria	2-3	2	1
4/13	6	at	St. L.	L	5-6	Rasmussen	Blyleven	2-4	6	2
4/14	7	at	Chi.	L	4-5	Hernadenz	Bibby	2-5	6	2
4/15	8	at	Chi.	W	13-10	Rooker	Lamp	3-5	6	2
4/16	9	at	Chi.	L	1-5	R. Reuschel	Robinson	3-6	6	2
4/17	10		Phil.	L	2-6	Lonborg	Candelaria	3-7	6	3
4/22	11		St. L.	W	8-7	Tekulve	Urrea	4-7	6	3
4/23	12		St. L.	W	14-7	Kison	B. Forsch	5-7	4	2.5
4/24	13	at	N.Y.	W	4-2	Tekulve	Cornejo	6-7	5	2.5
4/25	14	at	N.Y.	W	2-1	Robinson	Bruhert	7-7	3	1.5
4/26	15	at	N.Y.	W	1-0	Blyleven	Myrick	8-7	3	1
4/28	16		SF	L	5-4	Montefusco	Candelaria	8-8	4	1.5
4/29	17		SF	W	6-2	Robinson	Barr	9-8	2	.5
4/30	18		SF	L	2-7	Knepper	Blyleven	9-9	2	1.5
5/1	19		SD	W	7-4	Bibby	Fingers	10-9	4	1.5
5/2	20		SD	L	1-2	Owchinko	Candelaria	10-10	4	2.5
5/3	21		SD	L	5-7	D'Aquisto	Bibby	10-11	4	2.5
5/5	22		LA	L	2-7	Hooton	Blyleven	10-12	4	3.5
5/6	23		LA	W	3-2	Candelaria	Sutton	11-12	4	3
5/7	24		LA	W	6-4	Rooker	John	12-12	4	3
5/9	25	at	SF	L	2-3	Curtis	Tekulve	12-13	4	3
5/10	26	at	SF	W	5-2	Blyleven	Barr	13-13	3	3
5/11	27	at	SF	L	2-6	Knepper	Candelaria	13-14	4	4
5/12	28	at	SD	L	4-6	Lee	Tekulve	13-15	4	4
5/13	29	at	SD	L	5-6	Spillner	Kison	13-16	4	4
5/14	30	at	SD	W	1-0	Robinson	Jones	14-16	4	4
5/15	31	at	LA	L	6-7	Hough	Blyleven	14-17	4	4
5/16	32	at	LA	L	2-3	Sutton	Candelaria	14-18	4	4
5/17	33	at	LA	L	1-10	John	Rooker	14-19	4	4
5/19	34	at	Mont.	W	5-3	Robinson	May	15-19	4	3.5
5/20	35	at	Mont.	W	6-0	Blyleven	Twitchell	16-19	4	3.5
5/21	36	at	Mont.	W	7-0	Candelaria	Grimsley	17-19	4	2.5
5/22	37	at	Mont.	L	2-5	Rogers	Rooker	17-20	4	3
5/23	38		N.Y.	L	3-7	Espinosa	Jackson	17-21	4	3.5
5/24	39		N.Y.	W	6-5	Tekulve	Lockwood	18-21	4	3
5/25	40		N.Y.	L	2-3	Murray	Tekulve	18-22	5	3.5
5/26	41		Mont.	W	2-1	Candelaria	Rogers	19-22	4	4
5/27	42		Mont.	L	1-15	May	Rooker	19-23	5	4.5
5/28	43		Mont.	W	5-2	Bibby	Dues	20-23	5	4.5
5/29	44	at	Phil.	L	3-4	Brusstar	Hamilton	20-24	5	4.5
5/30	45	at	Phil.	L	1-6	Carlton	Blyleven	20-25	5	4.5
5/31	46	at	Phil.	W	2-1	Candelaria	Lerch	21-25	5	5
6/2	47	at	Cin.	L	2-3	Tomlin	Rooker	21-26	5	5
6/3	48	at	Cin.	L	3-4	Norman	Robinson	21-27	5	6
6/4	49	at	Cin.	W	4-1	Blyleven	Moskau	22-27	5	6
6/5	50		Atl.	L	4-8	Ruthven	Tekulve	22-28	5	7
6/6	51		Atl.	W	4-2	Bibby	Devine	23-28	5	7
6/9	52		Cin.	W	11-9	Jackson	Bair	24-28	5	7
6/10	53		Cin.	L	4-6	Seaver	Jackson	24-29	5	7
6/11	54		Cin.	W	3-1	Jackson	Sarmiento	25-29	5	7
6/12	55	at	Hou.	L	5-6	Williams	Whitson	25-30	5	8
6/13	56	at	Hou.	L	1-2	K. Forsch	Bibby	25-31	5	8
6/14	57	at	Hou.	W	6-4	Whitson	Richard	26-31	5	7
6/16	58	at	Atl.	W	9-4	Blyleven	P. Niekro	27-31	4	7
6/17	59	at	Atl.	W	5-3	Candelaria	Mahler	28-31	4	6
6/18	60	at	Atl.	L	7-8	Hanna	Bibby	28-32	4	6
6/19	61		Chi.	L	4-6	Sutter	Jackson	28-33	4	7
6/20	62		Chi.	W	6-1	Blyleven	Holtzman	29-33	4	6
6/21	63		Chi.	W	2-1	Candelaria	Burris	30-33	4	5
6/23	64	at	N.Y.	L	2-3	Murray	Whitson	30-34	4	4.5
6/24	65	at	N.Y.	W	7-4	Tekulve	Siebert	31-34	4	4.5
6/25	66	at	N.Y.	W	4-0	Blyleven	Espinosa	32-34	4	4.5
6/26	67		St. L.	W	5-4	Bibby	Vuckovich	33-34	4	4.5
6/26	68		St. L.	W	11-8	Whitson	Urrea	34-34	4	3.5
6/27	69		St. L.	L	0-2	Vuckovich	Candelaria	34-35	4	4.5
6/27	70		St. L.	L	1-6	Falcone	Reuss	34-36	4	5.5
6/28	71		St. L.	L	5-7	Thomas	Tekulve	34-37	4	6.5
6/29	72		N.Y.	W	4-3	Jackson	Lockwood	35-37	4	6.5
6/30	73		N.Y.	L	5-6	Murray	Hamilton	35-38	4	7
7/1	74		N.Y.	W	1-0	Rooker	Kobel	36-38	4	6
7/3	75		Mont.	L	0-2	Dues	Candelaria	36-39	4	7
7/4	76		Mont.	W	3-1	Blyleven	Schatzeder	37-39	3	7
7/4	77		Mont.	W	4-3	Robinson	Twitchell	38-39	3	6
7/6	78	at	St. L.	L	2-3	Denny	Rooker	38-40	3	7
7/7	79	at	St. L.	W	2-1	Candelaria	Vuckovich	39-40	3	7
7/8	80	at	St. L.	L	0-4	Martinez	Robinson	39-41	3	7.5
7/9	81	at	St. L.	W	6-1	Blyleven	B. Forsch	40-41	3	7.5

Day-1978

Date	Game No.	Opp.	W/L	Score	Winning Pitcher	Losing Pitcher	Season Record	Pos.	GBL.
7/13	82	S.F.	L	0-4	Knepper	Candelaria	40-42	3	7.5
7/14	83	S.F.	W	5-2	Rooker	Montefusco	41-42	3	6.5
7/15	84	S.F.	L	5-6	Lavelle	Whitson	41-43	3	6.5
7/16	85	S.D.	W	3-2	Whitson	Fingers	42-43	3	6
7/16	86	S.D.	W	10-6	Jackson	Kinney	43-43	3	6
7/17	87	S.D.	W	8-7	Tekulve	Fingers	44-43	3	5
7/18	88	L.A.	L	2-7	Sutton	Robinson	44-44	3	5
7/19	89	L.A.	W	6-3	Rooker	Rau	45-44	3	4
7/20	90	L.A.	W	7-6	Kison	Forster	46-44	3	4
7/21	91	at S.F.	W	3-0	Bibby	Knepper	47-44	3	4.5
7/22	92	at S.F.	L	2-3	Curtis	Tekulve	47-45	3	5.5
7/23	93	at S.F.	L	1-3	Barr	Candelaria	47-46	3	6.5
7/25	94	at S.D.	L	1-2	Owchinko	Rooker	47-47	3	6
7/26	95	at S.D.	L	5-6	Perry	Kison	47-48	3	6
7/27	96	at S.D.	L	3-6	Shirley	Whitson	47-49	3	6
7/28	97	at L.A.	L	3-7	John	Candelaria	47-50	3	6.5
7/29	98	at L.A.	L	1-2	Sutton	Robinson	47-51	3	6.5
7/30	99	at L.A.	W	5-3	Rooker	Rau	48-51	3	6
7/31	100	at Mont.	L	2-3	Garman	Blyleven	48-52	3	7
8/1	101	at Mont.	L	3-4	Rogers	Bibby	48-53	3	7
8/2	102	at Mont.	W	3-0	Kison	Schatzeder	49-53	3	7
8/4	103	Phil.	L	0-2	Christenson	Rooker	49-54	3	7
8/4	104	Phil.	W	5-2	Robinson	Kaat	50-54	3	7
8/6	105	Phil.	L	2-3	Ruthven	Blyleven	50-55	3	8
8/6	106	Phil.	L	0-5	Carlton	Bibby	50-56	3	9
8/7	107	at Chi.	L	4-5	Moore	Reuss	50-57	3	9
8/8	108	at Chi.	W	9-5	Robinson	R. Reuschel	51-57	3	7.5
8/9	109	at Chi.	L	4-5	Roberts	Whitson	51-58	3	8.5
8/10	110	at Phil.	L	1-3	Ruthven	Blyleven	51-59	3	9.5
8/11	111	at Phil.	L	4-15	Carlton	Kison	51-60	4	10.5
8/12	112	at Phil.	L	1-10	Lerch	Bibby	51-61	4	11.5
8/13	113	at Phil.	W	7-3	Robinson	Christenson	52-61	4	10.5
8/14	114	Cin.	W	7-4	Rooker	Moskau	53-61	4	10
8/15	115	Cin.	L	3-4	Bair	Whitson	53-62	4	10
8/16	116	Cin.	W	13-2	Candelaria	Bonham	54-62	4	9
8/17	117	Hou.	W	5-1	Robinson	Richard	55-62	4	8
8/17	118	Hou.	W	3-2	Kison	Lemongello	56-62	4	7.5
8/18	119	Hou.	W	6-3	Bibby	Ruhle	57-62	3	6.5
8/19	120	Hou.	W	4-2	Blyleven	Bannister	58-62	3	6.5
8/20	121	Hou.	W	7-6	Rooker	Dixon	59-62	3	6
8/20	122	Hou.	W	3-1	Reuss	J. Niekro	60-62	3	6
8/22	123	at Atl.	W	3-1	Robinson	Mahler	61-62	3	5
8/23	124	at Atl.	W	4-3	Jackson	Campbell	62-62	3	4.5
8/24	125	at Atl.	W	5-1	Blyleven	P. Niekro	63-62	2	3.5
8/25	126	at Hou.	L	5-7	J. Niekro	Rooker	63-63	3	3.5
8/26	127	at Hou.	L	2-7	Richard	Kison	63-64	3	4.5
8/27	128	at Hou.	W	8-5	Jackson	Lemongello	64-64	3	4.5
8/28	129	at Cin.	W	3-1	Candelaria	Norman	65-64	3	4.5
8/29	130	at Cin.	W	5-1	Blyleven	LaCoss	66-64	2	4.5
9/1	131	Atl.	W	8-3	Robinson	P. Niekro	67-64	2	4
9/1	132	Atl.	W	3-0	Kison	Mahler	68-64	2	3.5
9/2	133	Atl.	W	4-3	Jackson	Camp	69-64	2	3.5
9/3	134	Atl.	W	6-3	Tekulve	Garber	70-64	2	2.5
9/4	135	N.Y.	W	7-4	Jackson	Lockwood	71-64	2	2
9/4	136	N.Y.	W	7-0	Bibby	Berenguer	72-64	2	1
9/5	137	N.Y.	W	8-0	Reuss	Koosman	73-64	2	5
9/6	138	at St. L.	W	4-1	Robinson	Denny	74-64	2	5
9/7	139	at St. L.	L	4-5	Lopez	Jackson	74-65	2	2
9/8	140	at N.Y.	L	2-3	Murray	Blyleven	74-66	2	3
9/9	141	at N.Y.	L	1-4	Kobel	Rooker	74-67	2	3
9/10	142	at N.Y.	L	9-11	Bernard	Tekulve	74-68	2	4
9/11	143	at Phil.	L	3-10	Carlton	Robinson	74-69	2	5
9/12	144	at Phil.	W	5-1	Candelaria	Christenson	75-69	2	4
9/13	145	St. L.	W	7-1	Blyleven	Falcone	76-69	2	4
9/14	146	St. L.	W	7-4	Rooker	B. Forsch	77-69	2	4
9/15	147	Mont.	W	6-1	Kison	Fryman	78-69	2	3
9/16	148	Mont.	W	12-5	Robinson	Grimsley	79-69	2	2
9/17	149	Mont.	W	5-3	Blyleven	May	80-69	2	2
9/19	150	at Chi.	W	12-11	Jones	Sutter	81-69	2	1
9/20	151	at Chi.	L	1-5	Krukow	Rooker	81-70	2	2
9/21	152	at Chi.	W	3-2	Whitson	Sutter	82-70	2	1.5
9/23	153	at Mont.	L	2-3	Grimsley	Blyleven	82-71	2	3
9/24	154	at Mont.	L	0-4	Sanderson	Kison	82-72	2	4
9/25	155	Chi.	W	7-4	Candelaria	Krukow	83-72	2	4
9/26	156	Chi.	W	5-2	Robinson	Lamp	84-72	2	3.5
9/27	157	Chi.	W	8-3	Reuss	Burris	85-72	2	3.5
9/29	158	Phil.	W	5-4	Tekulve	Reed	86-72	2	2.5
9/29	159	Phil.	W	2-1	Tekulve	Carlton	87-72	2	1.5
9/30	160	Phil.	L	8-10	Lerch	Jackson	87-73	2	2.5
10/1	161	Phil.	W	5-3	Jones	Saucier	88-73	2	1.5

1978 FINAL N.L. STANDINGS

Eastern Division

Club	W	L	Pct.	GB	Phil	Pitt	Chi	Mtl	St L	NY	LA	Cin	SF	SD	Hou	Atl	East W-L	West W-L
Phil.	90	72	.556	—	—	11	14	9	10	12	5	5	6	8	6	4	56-34	34-38
Pitt.	88	73	.547	1½	7	—	11	11	9	11	5	7	4	5	8	10	49-41	39-32
Chi.	79	83	.488	11	4	7	—	7	15	11	4	7	4	7	6	7	44-46	35-37
Mont.	76	86	.469	14	9	7	11	—	9	8	4	4	5	6	6	7	44-46	32-40
St. L.	69	93	.426	21	8	9	3	9	—	11	7	4	3	3	5	7	40-50	29-43
New York	66	96	.407	24	6	7	7	10	7	—	5	5	3	5	5	6	37-53	29-43

Western Division

Club	W	L	Pct	GB	LA	Cin	SF	SD	Hou	Atl	Phil	Pitt	Chi	Mtl	St L	NY	West W-L	East W-L
LA	95	67	.586	—	—	9	11	9	11	13	7	7	8	8	5	7	53-37	42-30
Cin	92	69	.571	2½	9	—	12	9	11	12	7	4	5	8	8	7	53-37	39-32
SF	89	73	.549	6	7	6	—	10	12	7	6	8	8	7	9	9	42-48	47-25
SD	84	78	.519	11	9	9	8	—	10	10	4	7	5	6	9	7	46-44	38-34
Hous	74	88	.457	21	7	7	6	8	—	10	6	4	6	6	7	7	38-52	36-36
Atl	69	93	.426	26	5	6	11	8	8	—	8	2	5	5	5	6	38-52	31-41

CHAMPIONSHIP SERIES: Los Angeles defeated Philadelphia 3 games to 1

1978 FINAL N.L. STATISTICS

1978 Club Batting

Club	Pct	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	SB	CS	LOB	SHO
Chi	.264	162	5532	664	1461	1997	224	48	72	612	84	59	110	58	1217	11
LA	.264	162	5437	727	1435	2187	251	27	149	686	111	47	137	52	1214	8
Hou.	.258	162	5458	605	1408	1939	231	45	70	557	76	44	178	59	1085	9
Phil.	.258	162	5448	708	1404	2115	248	32	133	661	61	49	152	58	1163	11
Pitt.	.257	161	5408	684	1390	2082	239	54	115	631	64	46	213	90	1046	7
Cin.	.256	161	5392	710	1378	2120	270	32	136	669	84	54	137	58	1167	9
Mont	.254	162	5530	633	1404	2098	269	31	121	589	62	40	80	42	1071	12
SD	.252	162	5360	591	1349	1866	208	42	75	542	114	39	152	70	1192	13
St. L.	.249	162	5415	600	1351	1939	263	44	79	568	55	53	97	42	1037	12
SF	.248	162	5364	613	1331	2004	240	41	117	576	127	40	87	52	1149	12
NY	.245	162	5433	607	1332	1911	227	47	86	561	71	55	100	77	1120	16
Atl	.244	162	5381	600	1313	1951	191	39	123	558	61	47	90	65	1115	24
TOTALS	.254	971	65156	7742	16556	24209	2861	482	1276	7210	970	573	1533	723	13576	144

Awarded First Base on Interference: Berra, Pitt. (2-Rader, McCarver); Luzinski, Phil. (2-Pujols, Ott); Rose, Cin. (2-Swisher, Nolan); Garrett, Mtl. (Hill); Hendrick, St. L. (Blackwell); Howe, Hou. (Hodges); McCovey, S.F. (Sweet)

1978 Club Pitching

Club	ERA	G	CG	SV	SHO	IP	H	BFP	R	ER	HR	SH	SF	TBB	IBB	HB	SO	WP	BK
LA	3.12	162	46	38	16	1440.1	1362	6008	573	499	107	68	34	440	43	23	800	35	8
SD	3.28	162	21	55	10	1433.2	1385	6005	598	522	74	80	50	483	92	12	744	28	20
SF	3.30	162	42	29	17	1455.	1377	6090	594	534	84	87	55	453	76	22	840	32	9
Phil.	3.33	162	38	29	9	1436.1	1343	5887	586	532	118	75	38	393	49	25	813	29	22
Pitt.	3.41	161	30	44	13	1444.2	1366	6141	637	548	103	82	39	499	61	33	880	40	12
Mont.	3.42	162	42	32	13	1446.	1332	6068	611	550	117	82	41	572	51	29	740	40	13
St. L.	3.58	162	32	22	13	1437.2	1300	6057	657	572	94	70	58	600	66	31	859	61	17
Hous.	3.63	162	48	23	17	1440.1	1328	6140	634	581	86	91	61	578	54	31	930	47	21
Cin.	3.81	161	16	46	10	1448.1	1437	6232	688	613	122	78	57	567	83	21	908	36	17
NY	3.87	162	21	26	7	1455.1	1447	6165	690	626	114	92	59	531	94	28	775	33	15
Chi.	4.05	162	24	38	7	1455.1	1475	6264	724	655	125	76	44	539	93	33	768	53	12
Atl.	4.08	162	29	32	12	1440.1	1404	6261	750	653	132	89	37	624	82	42	848	67	18
Totals	3.57	971	389	414	144	17333.1	16556	73318	7742	6885	1276	970	573	6279	844	330	9905	501	184

(BFP total includes 10 batsmen awarded first base because of interference or obstruction)

NOTE: Total earned runs for several clubs do not agree with composite total of respective club's pitchers due to provisions of Scoring Rule Section 10:18(i). The following differences are to be noted: Atlanta pitchers add to 656; Chicago 656; Cincinnati 615; Los Angeles 500; Pittsburgh 549; St. Louis 574; San Diego 523.

1978 GAME-WINNING RBI's

Parker	10	Taveras	4
Stargell	9	Stennett	4
Garner	8	Berra	3
Ott	8	Dyer	3
B. Robinson	6	Brye	2
Sanguillen	5	Mendoza	1
Milner	4	Bibby	1
Moreno	4	Blyleven	1
		D. Robinson	1

1978 PITTSBURGH PIRATES FINAL STATISTICS

1978 Batting

Player	Ave	G	AB	R	H	2B	3B	HR	RBI	SF	SAC	SB	CS	HB	BB	SO	E
Alexander	.000	7	0	2	0	0	0	0	0	0	0	4	1	0	0	0	0
Berra	.207	56	135	16	28	2	0	6	14	1	0	3	1	2	13	20	11
Boyland	.250	6	8	1	2	0	0	0	1	0	0	0	0	0	0	1	0
Brye	.235	66	115	16	27	7	0	1	9	1	2	2	1	1	11	10	1
Dyer	.211	58	175	7	37	8	1	0	13	1	2	2	1	3	18	32	3
Fregosi	.200	20	20	3	4	1	0	0	1	0	0	0	0	0	6	8	2
Garner	.261	154	528	66	138	25	9	10	66	7	3	27	14	5	66	71	28
Gaston w/Pgh.	.500	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Overall	.233	65	120	6	28	1	0	1	9	2	1	0	0	0	3	20	2
Gonzalez	.190	9	21	2	4	1	0	0	0	0	0	3	0	0	1	3	2
Lois	.250	3	4	0	1	0	1	0	0	0	0	0	0	0	0	1	0
Macha	.212	29	52	5	11	1	1	0	5	1	0	2	0	0	12	10	1
May w/Pgh.	.000	5	4	0	0	0	0	0	0	0	0	1	0	0	1	1	0
With A.L.	.192	39	77	9	15	4	0	2	1	0	3	0	0	2	0	10	2
Mendoza	.218	57	55	5	12	1	0	1	3	0	2	3	1	3	2	9	5
Milner	.271	108	295	39	80	17	0	6	38	4	0	5	0	0	34	25	3
Moreno	.235	155	515	95	121	15	7	2	33	5	17	71	22	3	81	104	7
Nicosia	.000	3	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ott	.269	112	379	49	102	18	4	9	38	3	1	4	1	0	27	56	16
Parker	.334	148	581	102	194	32	12	30	117	2	0	20	7	2	57	92	13
Robinson	.246	136	499	70	123	36	2	14	80	11	2	14	11	5	35	105	8
Sanguillen	.264	85	220	15	58	5	1	3	16	2	2	2	2	2	9	10	0
Stargell	.295	122	390	60	115	18	2	28	97	3	0	3	2	7	50	93	6
Stennett	.243	106	333	30	81	9	2	3	35	2	1	2	1	2	13	22	13
Taveras	.278	157	654	81	182	31	9	0	38	2	12	46	25	5	29	60	38

1978 Pitchers' Batting

Player	Ave.	G	AB	R	H	2B	3B	HR	RBI	SF	SAC	SB	CS	HB	BB	SO	E
Bibby	.129	34	31	1	4	0	0	1	2	0	0	0	0	0	3	9	2
Blyleven	.129	37	85	4	11	2	0	0	11	0	7	0	0	0	1	35	1
Candelaria	.173	31	52	6	9	3	0	0	1	0	7	0	0	2	9	19	0
Carroll	.000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hamilton w/Pgh.	.000	16	6	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Overall	.000	29	7	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Jackson	.250	60	12	0	3	0	1	0	3	0	0	0	0	0	0	3	1
Jones	.000	3	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Kison	.138	28	29	2	4	1	1	1	1	0	0	0	0	0	0	5	0
McEnaney	.000	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reuss	.185	23	27	1	5	2	0	0	1	0	0	0	0	0	0	12	0
Robinson	.235	35	85	2	20	2	0	0	3	0	4	0	0	0	0	22	1
Rooker	.161	32	56	2	9	2	1	0	5	1	1	2	0	0	0	17	0
Tekulve	.095	91	21	1	2	0	0	0	0	0	0	0	0	0	1	9	4
Whitson	.182	43	11	0	2	0	0	0	0	0	1	0	0	0	0	6	1

Team Batting Totals

AB	R	H	2B	3B	HR	BB	SO	RBI	SF	SAC	SB	E	HB	AVE	LOB	DPS	CS
5406	684	1390	239	54	115	480	874	631	46	64	213	167	42	.257	1046	129	90

1978 Pitching

Player	W-L	ERA	G	GS	GF	CG	H	IP	R	ER	BB	SO	HRS	SHO	SAV
Bibby	8-7	3.53	34	14	10	3	100	107	52	42	39	72	10	2	1
Blyleven	14-10	3.02	34	34	0	11	217	244	94	82	66	182	17	4	0
Candelaria	12-11	3.24	30	29	1	3	191	189	73	68	49	94	15	1	1
Carroll	0-0	2.25	2	0	0	0	2	4	1	1	3	0	0	0	0
Hamilton w/ Pgh.	0-2	3.42	16	0	4	0	23	26	16	10	12	15	2	0	1
Overall	0-2	4.50	29	0	8	0	39	40	29	20	18	23	7	0	1
Jackson	7-5	3.27	60	0	25	0	89	77	32	28	32	45	5	0	5
Jones	2-0	2.00	3	1	1	0	7	9	3	2	4	10	0	0	0
Kison	6-6	3.19	28	11	4	0	81	96	40	34	39	62	3	0	0
McEnaney	0-0	10.00	6	0	3	0	15	9	11	10	2	6	3	0	0
Reuss	3-2	4.88	23	12	3	3	97	83	48	45	23	42	5	1	0
Robinson	14-6	3.47	35	32	1	9	203	228	98	88	57	135	20	1	1
Rooker	9-11	4.25	28	28	0	1	160	163	94	77	81	76	13	0	0
Tekulve	8-7	2.33	91	0	65	0	115	135	44	35	55	77	5	0	31
Whitson	5-6	3.28	43	0	14	0	66	74	31	27	37	64	5	0	4

Team Pitching Totals

HRS	IP	H	R	ER	BB	SO	CG	SHO	SAV	ERA
103	1445	1366	637	548	499	880	30	13	44	3.41

1978 INDIVIDUAL BATTING

BERRA

	AB	H	HR	RBI	AVE.		AB	H	HR	RBI	AVE.
Career	175	35	6	17	.200	Atl.	18	3	3	6	.167
1978	135	28	6	14	.207	Chi.	14	3	0	0	.214
Home	63	18	4	10	.286	Cin.	5	3	0	0	.600
Road	72	10	2	4	.139	Hous.	23	6	1	3	.261
vs. LHs	70	14	3	8	.200	L.A.	7	0	0	0	.000
vs. RHs	65	14	3	6	.215	Mtl.	26	4	0	1	.154
2nd Half	135	28	6	14	.207	N.Y.	12	4	0	2	.333
vs. East	79	15	2	5	.190	Phil.	22	3	2	2	.136
vs. West	56	13	4	9	.232	St. L.	5	1	0	0	.200
						S.D.	1	0	0	0	.000
						S.F.	2	1	0	0	.500

BOYLAND

Career	8	2	0	1	.250	Atl.	—	—	—	—	—
1978	8	2	0	1	.250	Chi.	3	1	0	0	.333
Home	5	1	0	0	.200	Cin.	—	—	—	—	—
Road	3	1	0	1	.333	Hous.	—	—	—	—	—
vs. LHs	3	1	0	1	.333	L.A.	—	—	—	—	—
vs. RHs	5	1	0	0	.200	Mtl.	—	—	—	—	—
2nd Half	8	2	0	1	.250	N.Y.	2	0	0	0	.000
vs. East	8	2	0	1	.250	Phil.	3	1	0	1	.333
vs. West	—	—	—	—	—	St. L.	—	—	—	—	—
						S.D.	—	—	—	—	—
						S.F.	—	—	—	—	—

GARNER

Career	2191	560	41	272	.256	Atl.	43	7	1	5	.163
1978	528	138	10	66	.261	Chi.	53	13	1	10	.245
Home	274	69	4	41	.252	Cin.	41	12	0	3	.293
Road	254	69	6	25	.272	Hous.	39	14	0	3	.359
vs. LHs	186	36	4	20	.194	L.A.	41	10	1	8	.244
vs. RHs	342	102	6	46	.298	Mtl.	60	16	3	9	.267
1st Half	284	70	2	28	.246	N.Y.	63	18	0	3	.286
2nd Half	244	68	8	38	.279	Phil.	50	11	0	0	.220
vs. East	286	72	5	35	.252	St. L.	60	14	1	13	.233
vs. West	242	66	5	31	.273	S.D.	37	12	3	7	.324
						S.F.	41	11	0	5	.268

LOIS

Career	4	1	0	0	.250	Atl.	—	—	—	—	—
1978	4	1	0	0	.250	Chi.	—	—	—	—	—
Home	4	1	0	0	.250	Cin.	—	—	—	—	—
Road	0	0	0	0	.000	Hous.	—	—	—	—	—
vs. LHs	3	1	0	0	.333	L.A.	—	—	—	—	—
vs. RHs	1	0	0	0	.333	Mtl.	—	—	—	—	—
2nd Half	4	1	0	0	.250	N.Y.	0	0	0	0	.000
vs. East	4	1	0	0	.250	Phil.	4	1	0	0	.250
vs. West	—	—	—	—	—	St. L.	—	—	—	—	—
						S.D.	—	—	—	—	—
						S.F.	—	—	—	—	—

MILNER

Career	2684	666	100	376	.248	Atl.	21	4	0	0	.190
1978	295	80	6	38	.271	Chi.	35	8	1	5	.229
Home	142	41	3	16	.289	Cin.	28	10	0	6	.357
Road	153	39	3	22	.255	Hous.	18	5	0	2	.278
vs. LHs	62	16	1	9	.258	L.A.	16	5	0	3	.313
vs. RHs	233	64	5	29	.275	Mtl.	38	9	1	1	.237
1st Half	140	43	3	18	.307	N.Y.	31	10	3	10	.323
2nd Half	155	37	3	20	.239	Phil.	38	11	1	3	.289
vs. East	177	48	6	23	.271	St. L.	35	10	0	4	.286
vs. West	118	32	0	15	.271	S.D.	18	4	0	2	.222
						S.F.	17	4	0	2	.235

MORENO

Career	1135	273	11	79	.241	Atl.	36	9	0	1	.250
1978	515	121	2	33	.235	Chi.	54	14	0	6	.259
Home	267	81	1	23	.303	Cin.	32	9	0	1	.281
Road	248	40	1	10	.161	Hous.	38	13	0	4	.342
vs. LHs	172	25	1	8	.145	L.A.	41	6	0	1	.146
vs. RHs	343	96	1	25	.280	Mtl.	53	7	2	3	.132
1st Half	268	60	2	16	.224	N.Y.	68	13	0	2	.191
2nd Half	247	61	0	17	.247	Phil.	47	11	0	3	.234
vs. East	283	65	2	21	.230	St. L.	61	20	0	7	.328
vs. West	232	56	0	12	.241	S.D.	44	7	0	3	.159
						S.F.	41	12	0	2	.293

NICOSIA

	AB	H	HR	RBI	AVE.		AB	H	HR	RBI	AVE.
Career	5	0	0	0	.000	Atl.	—	—	—	—	—
1978	5	0	0	0	.000	Chi.	—	—	—	—	—
Home	4	0	0	0	.000	Cin.	—	—	—	—	—
Road	1	0	0	0	.000	Hous.	—	—	—	—	—
vs. LHs	2	0	0	0	.000	L.A.	—	—	—	—	—
vs. RHs	3	0	0	0	.000	Mtl.	—	—	—	—	—
1st Half	1	0	0	0	.000	N.Y.	—	—	—	—	—
2nd Half	4	0	0	0	.000	Phil.	4	0	0	0	.000
vs. East	5	0	0	0	.000	St. L.	1	0	0	0	.000
vs. West	0	0	0	0	.000	S.D.	—	—	—	—	—
						S.F.	0	0	0	0	.000

OTT

Career	739	197	16	81	.267	Atl.	37	10	1	6	.270
1978	379	102	9	38	.269	Chi.	45	7	0	5	.156
Home	213	63	5	25	.296	Cin.	23	9	0	3	.391
Road	166	39	4	13	.235	Hous.	36	14	3	5	.389
vs. LHs	70	16	2	5	.229	L.A.	26	3	1	1	.115
vs. RHs	309	86	7	33	.278	Mtl.	29	6	0	1	.207
1st Half	197	49	5	18	.249	N.Y.	58	18	2	9	.310
2nd Half	182	53	4	20	.291	Phil.	25	8	0	0	.320
vs. East	212	55	3	19	.259	St. L.	55	16	1	4	.291
vs. West	167	47	6	19	.281	S.D.	26	7	1	3	.269
						S.F.	19	4	0	1	.211

PARKER

Career	2672	851	97	439	.318	Atl.	48	21	1	11	.438
1978	581	194	30	117	.334	Chi.	69	34	5	14	.493
Home	286	103	15	66	.360	Cin.	41	14	3	11	.341
Road	295	91	15	51	.308	Hous.	47	18	2	12	.383
vs. LHs	221	73	10	43	.330	L.A.	46	12	3	8	.261
vs. RHs	360	121	20	74	.336	Mtl.	54	19	2	11	.352
1st Half	282	89	13	47	.316	N.Y.	69	19	1	9	.275
2nd Half	299	105	17	70	.351	Phil.	73	21	7	16	.288
vs. East	318	112	19	59	.352	St. L.	53	19	4	9	.358
vs. West	263	82	11	58	.312	S.D.	45	8	1	10	.178
						S.F.	36	9	1	6	.250

B. ROBINSON

Career	3436	883	121	489	.257	Atl.	48	12	0	8	.250
1978	499	123	14	80	.246	Chi.	61	13	4	15	.213
Home	244	64	7	46	.262	Cin.	45	15	1	8	.333
Road	255	59	7	34	.231	Hous.	18	2	0	2	.111
vs. LHs	190	50	11	29	.263	L.A.	27	8	0	5	.296
vs. RHs	309	73	3	51	.236	Mtl.	43	10	2	6	.233
1st Half	227	54	4	31	.238	N.Y.	52	14	1	7	.269
2nd Half	272	69	10	49	.254	Phil.	64	13	1	5	.203
vs. East	284	67	10	43	.236	St. L.	64	17	2	10	.266
vs. West	215	56	4	37	.260	S.D.	39	8	2	6	.205
						S.F.	38	11	1	8	.289

SANGUILLEN

Career	4940	1471	65	579	.298	Atl.	9	3	0	1	.333
1978	220	58	3	16	.264	Chi.	23	4	0	0	.174
Home	109	29	2	11	.266	Cin.	23	5	0	2	.217
Road	111	29	1	5	.261	Hous.	25	3	0	2	.120
vs. LHs	126	33	2	9	.262	L.A.	10	3	0	0	.300
vs. RHs	94	25	1	7	.266	Mtl.	30	10	2	3	.333
1st Half	99	29	2	5	.293	N.Y.	15	6	0	2	.400
2nd Half	121	29	1	11	.240	Phil.	36	8	0	2	.222
vs. East	113	32	2	7	.284	St. L.	9	4	0	0	.444
vs. West	107	26	1	9	.243	S.D.	23	7	0	2	.304
						S.F.	17	5	1	2	.294

STARGELL

Career	7168	2026	429	1394	.283	Atl.	39	14	4	12	.359
1978	390	115	28	97	.295	Chi.	53	19	3	13	.358
Home	185	60	15	58	.324	Cin.	21	9	2	8	.429
Road	205	55	13	39	.268	Hous.	28	10	2	8	.357
vs. LHs	117	29	7	27	.248	L.A.	35	10	3	9	.286
vs. RHs	273	86	21	70	.315	Mtl.	37	11	3	9	.297
1st Half	183	53	13	40	.290	N.Y.	43	9	2	7	.209
2nd Half	207	62	15	57	.300	Phil.	38	6	4	11	.158
vs. East	219	62	16	53	.283	St. L.	48	17	4	13	.354
vs. West	171	53	12	44	.310	S.D.	22	6	1	5	.273
						S.F.	26	4	0	2	.154

STENNETT

	AB	H	HR	RBI	AVE.
Career	3718	1046	38	364	.281
1978	333	81	3	35	.243
Home	170	48	1	21	.282
Road	163	33	2	14	.202
vs. LHs	121	29	1	12	.240
vs. RHs	212	52	2	23	.245
1st Half	234	59	3	28	.252
2nd Half	99	22	0	7	.222
vs. East	168	37	3	22	.220
vs. West	165	44	0	13	.267

	AB	H	HR	RBI	AVE.
Atl.	18	2	0	1	.111
Chi.	37	6	0	2	.162
Cin.	26	6	0	1	.231
Hous.	16	3	0	0	.188
L.A.	32	8	0	3	.250
Mtl.	31	7	1	5	.226
N.Y.	32	9	1	6	.281
Phil.	39	3	0	1	.077
St. L.	29	12	1	8	.414
S.D.	38	16	0	6	.421
S.F.	35	9	0	2	.257

TAVERAS

Career	2431	615	1	140	.253
1978	654	182	0	38	.278
Home	308	93	0	18	.302
Road	346	89	0	20	.257
vs. LHs	243	74	0	15	.305
vs. RHs	411	108	0	23	.263
1st Half	325	90	0	25	.277
2nd Half	329	92	0	13	.280
vs. East	365	98	0	25	.268
vs. West	289	84	0	13	.291

Atl.	47	15	0	2	.319
Chi.	82	21	0	9	.256
Cin.	48	12	0	4	.250
Hous.	47	13	0	2	.277
L.A.	52	13	0	2	.250
Mtl.	73	20	0	4	.274
N.Y.	66	17	0	5	.258
Phil.	72	19	0	2	.264
St. L.	72	21	0	5	.292
S.D.	48	22	0	3	.458
S.F.	47	9	0	0	.191

TEAM BATTING TOTALS

	AB	H	HR	RBI	AVE.
1978	5406	1390	115	631	.257
Home	2753	755	61	370	.274
Road	2653	635	54	261	.239
vs. LHs	2032	493	36	236	.243
vs. RHs	3374	897	79	395	.266
1st Half	2741	696	49	285	.254
2nd Half	2665	694	66	346	.260
vs. East	2974	755	70	343	.254
vs. West	2432	635	45	288	.261

	AB	H	HR	RBI	AVE.
Atl.	425	110	11	55	.259
Chi.	608	164	14	81	.270
Cin.	384	115	6	55	.299
Hous.	399	108	8	50	.271
L.A.	399	93	8	42	.233
Mtl.	570	133	17	61	.233
N.Y.	623	165	10	69	.265
Phil.	584	132	16	53	.226
St. L.	589	161	13	79	.273
S.D.	416	113	8	51	.272
S.F.	409	96	4	35	.235

1978 PINCH-HITTING

Player	AVE.	AB	H	HR	RBI
Boyland	.200	5	1	0	0
Brye	.143	21	3	0	1
Candelaria	.000	1	0	0	0
Dyer	.667	3	2	0	3
Fregosi	.333	12	4	0	1
Garner	.000	1	0	0	0
Gaston	1.000	1	1	0	0
Gonzalez	.000	2	0	0	0
Macha	.143	7	1	0	0
May	.000	4	0	0	0
Mendoza	.500	2	1	0	0
Milner	.267	15	4	1	4
Moreno	.250	4	1	0	0
Nicosia	.000	1	0	0	0
Ott	.333	15	5	0	1
Parker	.000*	0	0	0	0
Robinson, B.	.000**	0	0	0	0
Sanguillen	.185	27	5	0	2
Stargell	.300	10	3	1	4
Stennett	.176	17	3	0	3

(*) 1 BB
(**) 1 BB & 1 HBP

1978 INDIVIDUAL PITCHING

BIBBY

	G	W	L	IP	H	ERA
Career	220	69	76	1158	1055	3.85
1978	34	8	7	107	100	3.53
Home	15	7	2	67	47	2.28
Road	19	1	5	40	53	5.63
1st Half	21	5	4	58	48	3.57
2nd Half	13	3	3	49	52	3.49
vs. East	21	4	4	62	56	3.48
vs. West	13	4	3	45	44	3.60

	G	W	L	IP	H	ERA
Atl.	2	1	1	7	9	10.29
Chi.	5	1	2	10	13	6.30
Cin.	—	—	—	—	—	—
Hous.	3	1	1	14	15	3.21
L.A.	2	0	0	3	4	0.00
Mtl.	4	1	1	16	14	3.38
N.Y.	4	1	0	18	11	2.00
Phil.	2	0	1	6	5	4.50
St. L.	6	1	0	12	13	3.00
S.D.	4	1	1	10	9	4.50
S.F.	2	1	0	11	7	0.00

BLYLEVEN

	G	W	L	IP	H	ERA
Career	316	136	123	2387	2097	2.81
1978	34	14	10	244	217	3.02
Home	17	5	2	113	105	3.35
Road	17	9	8	131	112	2.75
1st Half	19	9	5	132	119	3.27
2nd Half	15	5	5	112	98	2.73
vs. East	20	8	7	153	125	2.47
vs. West	14	6	3	91	92	3.96

	G	W	L	IP	H	ERA
Atl.	3	2	0	21	20	3.00
Chi.	2	1	0	16	15	1.69
Cin.	4	2	0	28	19	1.61
Hous.	1	1	0	8	6	2.25
L.A.	3	0	2	15	26	9.60
Mtl.	5	3	2	41	31	1.76
N.Y.	5	2	1	42	30	1.29
Phil.	4	0	3	26	25	5.54
St. L.	4	2	1	28	24	3.21
S.D.	—	—	—	—	—	—
S.F.	3	1	1	19	21	4.74

CANDELARIA

	G	W	L	IP	H	ERA
Career	113	56	29	761	656	2.86
1978	30	12	11	189	191	3.24
Home	17	6	6	111	123	3.32
Road	13	6	5	78	68	3.12
1st Half	20	8	8	135	133	2.93
2nd Half	10	4	3	54	58	4.00
vs. East	14	8	4	100	84	2.34
vs. West	16	4	7	89	107	4.25

	G	W	L	IP	H	ERA
Atl.	4	1	0	24	29	4.13
Chi.	4	3	0	31	24	1.16
Cin.	3	2	0	13	9	2.08
Hous.	1	0	0	8	9	2.25
L.A.	3	1	2	18	22	5.00
Mtl.	3	2	1	23	17	1.17
N.Y.	—	—	—	—	—	—
Phil.	3	2	1	20	16	2.25
St. L.	4	1	2	26	27	4.85
S.D.	1	0	1	7	8	1.29
S.F.	4	0	4	19	30	7.11

JACKSON

	G	W	L	IP	H	ERA
Career	493	65	63	1124	1047	3.46
1978	60	7	5	77	89	3.27
Home	33	5	4	41	46	3.95
Road	27	2	1	36	43	2.50
1st Half	31	3	3	37	48	2.43
2nd Half	19	4	2	40	41	4.05
vs. East	31	1	4	42	45	3.00
vs. West	19	6	1	35	44	3.60

	G	W	L	IP	H	ERA
Atl.	6	2	0	5	2	3.60
Chi.	9	0	1	9	12	3.00
Cin.	7	2	1	13	15	2.77
Hous.	5	1	0	4	4	2.25
L.A.	3	0	0	2	3	4.50
Mtl.	1	0	0	0	0	0.00
N.Y.	7	1	1	7	9	3.86
Phil.	7	0	1	13	9	2.08
St. L.	7	0	1	13	15	3.46
S.D.	4	1	0	5	12	7.20
S.F.	4	0	0	6	8	3.00

KISON

	G	W	L	IP	H	ERA
Career	222	68	56	1094	1005	3.54
1978	28	6	6	96	81	3.19
Home	14	5	1	52	42	1.90
Road	14	1	5	44	39	4.71
1st Half	13	1	2	28	27	3.21
2nd Half	15	5	4	68	54	2.65
vs. East	13	3	3	51	43	3.71
vs. West	15	3	3	45	38	2.60

	G	W	L	IP	H	ERA
Atl.	1	1	0	8	2	0.00
Chi.	3	0	1	6	5	6.00
Cin.	—	—	—	—	—	—
Hous.	2	1	1	8	14	4.50
L.A.	4	1	0	8	6	0.00
Mtl.	4	2	1	23	19	2.74
N.Y.	1	0	0	1	3	0.00
Phil.	2	0	1	9	8	9.00
St. L.	3	1	0	12	8	1.50
S.D.	4	0	2	13	12	4.85
S.F.	4	0	0	8	4	2.25

REUSS

	G	W	L	IP	H	ERA
Career	285	108	94	1813	1824	3.80
1978	23	3	2	83	97	4.88
Home	12	3	1	54	63	4.33
Road	11	0	1	29	34	5.90
1st Half	12	0	1	35	53	6.94
2nd Half	11	3	1	48	44	2.79
vs. East	13	2	2	49	62	5.33
vs. West	10	1	0	34	35	4.24

	G	W	L	IP	H	ERA
Atl.	—	—	—	—	—	—
Chi.	5	1	1	26	30	4.15
Cin.	2	0	0	4	6	9.00
Hous.	2	1	0	10	9	0.90
L.A.	1	0	0	4	2	0.00
Mtl.	1	0	0	1	2	9.00
N.Y.	3	1	0	17	15	4.24
Phil.	2	0	0	3	4	0.00
St. L.	2	0	1	2	11	36.00
S.D.	4	0	0	14	18	7.07
S.F.	1	0	0	2	0	0.00

D. ROBINSON

	G	W	L	IP	H	ERA
Career	35	14	6	228	203	3.47
1978	35	14	6	228	203	3.47
Home	14	6	1	81	78	4.22
Road	21	8	5	147	125	3.06
1st Half	19	5	3	115	108	3.52
2nd Half	16	9	3	113	95	3.42
vs. East	20	9	3	141	137	3.51
vs. West	15	5	3	87	66	3.41

	G	W	L	IP	H	ERA
Atl.	3	2	0	18	10	1.00
Chi.	4	2	1	33	30	2.45
Cin.	2	0	1	7	8	10.29
Hous.	3	1	0	16	17	4.50
L.A.	2	0	2	11	10	5.73
Mtl.	3	3	0	24	24	3.38
N.Y.	4	1	0	31	30	2.61
Phil.	5	2	1	32	35	5.34
St. L.	4	1	1	21	18	3.86
S.D.	2	1	0	14	8	2.57
S.F.	3	1	0	21	13	1.71

ROOKER

	G	W	L	IP	H	ERA
Career	296	97	100	1689	1572	3.39
1978	28	9	11	163	160	4.25
Home	14	7	2	72	78	5.00
Road	14	2	9	91	82	3.66
1st Half	15	3	6	80	73	5.18
2nd Half	13	6	5	83	87	3.36
vs. East	15	3	7	82	84	4.83
vs. West	13	6	4	81	76	3.67

	G	W	L	IP	H	ERA
Atl.	—	—	—	—	—	—
Chi.	4	1	1	20	27	6.30
Cin.	3	1	1	20	16	2.25
Hous.	2	1	1	11	15	3.60
L.A.	4	3	1	24	23	4.50
Mtl.	2	0	2	7	10	10.29
N.Y.	4	1	1	29	21	1.24
Phil.	1	0	1	8	3	2.25
St. L.	4	1	2	18	23	8.00
S.D.	3	0	1	19	15	3.79
S.F.	1	1	0	7	7	2.57

TEKULVE

	G	W	L	IP	H	ERA
Career	269	25	14	406	350	2.62
1978	91	8	7	135	115	2.33
Home	51	4	3	75	65	2.16
Road	40	4	4	60	50	2.55
1st Half	46	4	5	67	51	2.28
2nd Half	45	4	2	68	64	2.38
vs. East	48	6	3	74	63	2.43
vs. West	43	2	4	61	52	2.21

	G	W	L	IP	H	ERA
Atl.	10	1	1	18	13	2.50
Chi.	8	0	0	10	17	6.30
Cin.	6	0	0	4	6	2.25
Hous.	7	0	0	14	7	1.29
L.A.	6	0	0	8	9	3.38
Mtl.	12	0	0	16	7	1.69
N.Y.	10	3	2	16	18	2.25
Phil.	9	2	0	16	5	1.13
St. L.	9	1	1	16	16	2.25
S.D.	7	1	1	10	9	2.70
S.F.	7	0	2	7	8	1.29

WHITSON

	G	W	L	IP	H	ERA
Career	48	6	6	90	77	3.30
1978	43	5	6	74	66	3.28
Home	20	3	2	36	27	2.00
Road	23	2	4	38	39	4.50
1st Half	15	2	2	21	17	2.14
2nd Half	28	3	4	53	49	3.74
vs. East	22	3	2	28	36	5.46
vs. West	21	2	4	46	30	1.96

	G	W	L	IP	H	ERA
Atl.	4	0	0	9	6	1.00
Chi.	4	1	1	6	9	9.00
Cin.	5	0	1	7	3	1.29
Hous.	4	1	1	8	7	3.38
L.A.	2	0	0	7	4	2.57
Mtl.	3	0	0	5	4	0.00
N.Y.	6	1	1	4	7	4.50
Phil.	6	0	0	7	13	10.28
St. L.	3	1	0	6	3	1.50
S.D.	3	1	1	9	4	1.00
S.F.	3	0	1	6	6	3.00

TEAM PITCHING TOTALS

	G	W	L	IP	H	ERA
1978	161	88	73	1445	1366	3.41
Home	81	55	26	727	697	3.38
Road	80	33	47	718	669	3.45
1st Half	81	40	41	728	701	3.57
2nd Half	80	48	32	717	665	3.25
vs. East	90	49	41	811	768	3.46
vs. West	71	39	32	634	598	3.36

	G	W	L	IP	H	ERA
Atl.	12	10	2	113	92	3.03
Chi.	18	11	7	166	177	3.52
Cin.	11	7	4	98	83	2.76
Hous.	12	8	4	103	104	2.88
L.A.	12	5	7	107	115	4.46
Mtl.	18	11	7	156	135	2.94
N.Y.	18	11	7	169	146	2.45
Phil.	18	7	11	161	153	4.30
St. L.	18	9	9	159	157	4.13
S.D.	12	5	7	106	100	3.82
S.F.	12	4	8	107	104	3.20

MAJOR LEAGUE CAREER SHUTOUTS

Blyleven	— 39 (35 A.L.)	Candelaria	— 7
Reuss	— 21	Jackson	— 5 (5 A.L.)
Bibby	— 15 (13 A.L.)	Kison	— 4
Rooker	— 15 (7 A.L.)	D. Robinson	— 1

PIRATE PITCHERS VS. NL TEAMS — LIFETIME

Pitcher	Atl.	Chi.	Cin.	Hou.	L.A.	Mtl.	N.Y.	Phil.	Pitt.	St. L.	S.D.	S.F.	W-L
Bibby	1-1	1-2	0-0	1-1	0-1	2-2	1-1	0-3	0-0	1-0	1-1	1-0	9-12
Blyleven	2-0	1-0	2-0	1-0	0-2	3-2	2-1	0-3	-	2-1	0-0	1-1	14-10
Candelaria	6-2	8-1	6-1	3-0	4-3	5-4	6-1	6-2	-	4-5	3-4	5-6	56-29
Jackson	4-3	3-7	6-5	4-4	1-5	0-3	6-7	1-2	4-2	3-9	3-1	0-3	35-51
Kison	3-5	8-4	2-7	4-5	4-3	12-7	6-4	13-10	-	6-4	7-4	3-3	68-56
Reuss	11-4	9-12	11-10	5-5	10-11	11-4	11-13	11-10	4-4	8-12	11-2	6-7	108-94
Robinson, D.	2-0	2-1	0-1	1-0	0-2	3-0	1-0	2-1	-	1-1	1-0	1-0	14-6
Rooker	4-2	9-7	3-7	6-2	4-5	7-7	7-5	5-4	-	16-8	7-3	8-6	76-56
Tekulve	3-1	0-2	1-0	3-1	0-0	3-1	6-3	3-1	-	3-1	3-2	0-2	25-14
Whitson	0-0	1-1	0-1	1-1	0-0	1-0	1-1	0-0	-	1-0	1-1	0-1	6-6

NO-HIT GAMES BY PIRATE PITCHERS

1907 — Nicholas Maddox vs. Brooklyn at Pittsburgh, September 20, score 2-1.
1951 — Clifford D. Chambers at Boston, May 6 (2nd Game), score 3-0.
1959 — Harvey Haddix, Jr. at Milwaukee, May 26, score 0-1. Haddix pitched 12 perfect no-hit, no-run innings, giving up one hit and losing in the 13th inning.
1969 — Robert Moose at New York, September 20, score 4-0.
1970 — Dock Ellis at San Diego, June 12, score 2-0.
1976 — John Candelaria vs. Los Angeles at Pittsburgh, August 9, score 2-0.

NO-HIT GAMES VS. PIRATES

1892 — Charles L. Jones at Cincinnati, in first major league start, October 15, score 7-1.
1898 — Theodore Breitenstein at Cincinnati, April 22, score 11-0.
1906 — Harry M. McIntire at Brooklyn, August 1, score 0-1. McIntire pitched 10⅔ hitless innings; he lost on four hits in the 13th inning.
1916 — Thomas J. Hughes as Boston, June 16, score 2-0.
1929 — Carl O. Hubbell at New York, May 8, score 11-0.
1955 — Samuel Jones at Chicago, May 12, score 4-0.
1971 — Robert Gibson of St. Louis at Pittsburgh, August 14, score 11-0.

1978 WON-LOST SUMMARY

HOME: 55-26 vs. LH's: 28-27 NIGHT: 50-49
ROAD: 33-47 vs. RH's: 60-46 DAY: 38-24
DOUBLEHEADERS: 8-2-1 ONE-RUN GAMES: 27-33
EXTRA-INNINGS: 11-8 COME-FROM-BEHIND-WINS: 27
WIN-IN-LAST-AT-BAT: 19

PIRATES vs. EASTERN DIV.	Home	Road	Total
Chi.	7-2	4-5	11-7
Mtl.	7-2	4-5	11-7
N.Y.	6-3	5-4	11-7
Phil.	4-5	3-6	7-11
St. L.	6-3	3-6	9-9
TOTAL	30-15	19-26	49-41

PIRATES vs. WESTERN DIV.	Home	Road	Total
Atl.	5-1	5-1	10-2
Cin.	4-2	3-2	7-4
Hous.	6-0	2-4	8-4
L.A.	4-2	1-5	5-7
S.D.	4-2	1-5	5-7
S.F.	2-4	2-4	4-8
TOTAL	25-11	14-21	39-32

EVERY 15 DAYS — 1978

Date	Record	Pos.	GBL	Leader
4/30	(9-9)	4	4	PHILS
5/15	(14-17)	4	4	PHILS
5/31	(21-25)	5	5	CUBS
6/15	(26-31)	5	7	CUBS
6/30	(35-38)	4	7	PHILS
7/15	(41-43)	3	6½	PHILS
7/31	(48-52)	3	7	PHILS
8/15	(53-62)	4	10	PHILS
8/29	(66-64)	2	4½	PHILS
9/15	(78-69)	2	3	PHILS
9/30	(87-73)	2	2½	PHILS
LOW POINT:				
8/12	(51-61)	4	11½	PHILS
(10 games under .500)				
FINAL:				
—	(88-73)	2	1½	PHILS

PITTSBURGH PIRATES 20-GAME WINNERS

1901—Deacon Phillippe	22-12	1913—Babe Adams	21-10
Jack Chesbro	21-10	1915—Al Mamaux	21- 8
1902—Jack Chesbro	28- 6	1916—Al Mamaux	21-15
Jess Tannehill	20- 6	1920—Wilbur Cooper	24-15
Deacon Phillippe	20- 9	1921—Wilbur Cooper	22-14
1903—Sam Leever	25- 7	1922—Wilbur Cooper	23-14
Deacon Phillippe	25- 9	1923—John Morrison	25-13
1905—Sam Leever	20- 5	1924—Wilbur Cooper	20-14
Deacon Phillippe	20-13	1926—Remy Kremer	20- 6
1906—Vic Willis	23-13	Lee Meadows	20- 9
Sam Leever	22- 7	1927—Carmen Hill	22-11
1907—Vic Willis	21-11	1928—Burleigh Grimes	25-14
Al Leifield	20-16	1930—Remy Kremer	20-12
1908—Nick Maddox	23- 8	1943—Truett "Rip" Sewell	21- 9
Vic Willis	23-11	1944—Truett "Rip" Sewell	21-12
1909—Howard Camnitz	25- 6	1951—Murry Dickson	20-16
Vic Willis	22-11	1958—Bob Friend	22-14
1911—Babe Adams	22-12	1960—Vernon Law	20- 9
Howard Camnitz	20-15	1977—John Candelaria	20- 5
1912—Claude Hendrix	24- 9		
Howard Camnitz	22-12		

PIRATE HALL OF FAMERS

Player	Yr. Inducted	Pos.	Lifetime Bat. Ave.	Years with Pitt. as Player
Honus Wagner	1936	SS	.328	1900-1917
Fred Clarke	1945	OF	.315	1900-1915
Pie Traynor	1948	3B	.320	1920-1937
Paul Waner	1952	OF	.333	1926-1940
Max Carey	1961	OF	.285	1910-1926
Bill McKechnie	1962	Pirate Manager		1922-1926
Lloyd Waner	1967	OF	.316	1927-1941
Branch Rickey	1967	Pirate General Mgr.		1951-1955
"Kiki" Cuyler	1968	OF	.321	1921-1927
Roberto Clemente	1973	OF	.317	1955-1972
Ralph Kiner	1975	OF	.279	1946-1953

OTHER HALL OF FAMERS WHO SPENT PART OF THEIR CAREER AS PIRATES

Jake Beckley
Jack Chesbro
Joe Cronin
James "Pud" Galvin
Burleigh Grimes
Billy Herman
Waite Hoyt
Joseph Kelley
George Kelly
Fred Lindstrom
Al Lopez
Connie Mack
Heinie Manush
Rabbit Maranville
Casey Stengel
Arthur "Dazzy" Vance

Points of Interest

QUALIFICATIONS FOR A SAVE: Credit a pitcher with a save when he meets all three of the following conditions: (1) He is the finishing pitcher in a game won by his club; and (2) He is not the winning pitcher; and (3) He qualifies under one of the following conditions: (a) He enters the game with a lead of no more than three runs and pitches for at least one inning; or (b) He enters the game with the potential tying run either on base, or at bat, or on deck (that is, the potential tying run is either already on base or is one of the first two batsmen he faces); or (c) He pitches effectively for at least three innings. No more than one save may be credited in each game.

CONSECUTIVE HITTING STREAKS: A consecutive hitting streak shall not be terminated if the plate appearance results in a base on balls, hit batsman, defensive interference or a sacrifice bunt. A sacrifice fly shall terminate the streak.

CONSECUTIVE-GAME HITTING STREAKS: A consecutive-game hitting streak shall not be terminated if all the player's plate appearances (one or more) result in a base on balls, hit batsman, defensive interference or a sacrifice bunt. The streak shall terminate if the player has a sacrifice fly and no hit.

INTER-LEAGUE TRADES: Midnight, five days after the World Series to Midnight, night preceding the last scheduled day of the Winter Meetings. 12:01 a.m., February 15 to Midnight, March 15.

WAIVERS: No waivers are necessary during inter-league trading periods. Midnight, night preceding the last scheduled day of the Winter Meetings to Midnight, February 14; Midnight, March 15 to Midnight, June 15; and Midnight, the last day of the regular season to Midnight, five days after the World Series — Waivers necessary in assignor's league. Midnight, June 15 to Midnight, the last day of the season, Major League Waivers necessary.

CONSECUTIVE-GAME PLAYING STREAK: A consecutive-game playing streak shall be extended if the player plays one half-inning on defense, or if he completes a time at bat by reaching base or being put out. A pinch-running appearance only shall not extend the streak. If a player is ejected from a game by an umpire before he can comply with the requirements of this rule, his streak shall continue.

TRADING WITHIN LEAGUE: Midnight, the last day of the season — Midnight, June 15 — No waivers necessary. Midnight, June 15 — Midnight, the last day of the season — League waivers necessary.

DETERMINING the MAGIC NUMBER: Determine the number of games yet to be played, add one, then subtract the number of games ahead in the loss column of the standings from the closest opponent.

GAME WINNING RBI: The RBI which gives a team a lead it never relinquishes.

QUALIFICATIONS FOR BATTING CHAMPIONSHIP: Highest batting average and 502 or more plate appearances.

QUALIFICATION FOR PITCHING CHAMPIONSHIP: Lowest ERA and 162 or more innings pitched.

QUALIFICATIONS FOR A ROOKIE: Not more than 45 days on a major league roster between opening day and September 1st, and not to have exceeded 130 official at-bats (or 50 innings pitched).

1979 Season

Pirate Front Office Personnel

HARDING PETERSON
Executive Vice-President

Harding "Pete" Peterson has spent over 25 years in the Pirate organization as a player, manager, Farm Director and Scouting Director. He is a native of Fords, New Jersey and a graduate of Rutgers University. In 1950, he led the Rutgers Baseball team to the NCAA College World Series.

Following his college graduation, he was signed by the Pirates, and thus he embarked on a promising professional career.

As it turned out, his career was interrupted by the Korean War, after which he spent four years as a Pirate catcher until a broken arm suffered in a homeplate collision hastened his retirement as a player.

He managed nine years in the Pirate farm system before moving into the front office in 1967 as Minor League Director, and he also became Scouting Director in 1968.

On October 4, 1976, he was named Vice-President/Player Personnel, then on January 18, 1979, was elevated to his present position, in which he oversees the entire Pirate operation.

The 49-year old Peterson and his wife, Gladys, have two children: a daughter, Amy and a son, Eric, who is a pitcher in the Pirate farm chain. The Petersons make their home in Mt. Lebanon.

JOSEPH M. O'TOOLE
Vice-President/Business Administration

Joe O'Toole has long been a part of the Pittsburgh sports scene.

Born in Pittsburgh on January 4, 1925, he is a graduate of Schenley High School, and served as the student manager for the football and basketball teams there. During the late 1930's, he often frequented Forbes Field as a newsboy.

O'Toole joined the Pirate organization in 1946 following four years of service in the Merchant Marine during World War II.

He served as Traveling Secretary and Business Manager for the Pirates' farm club in New Orleans from 1949 to 1952, before rejoining the parent club in the Public Relations and Promotions Department. He was named Ticket Manager in 1953 and he held that position until 1955. He became Assistant to General Manager Joe L. Brown in 1956 and served in that capacity until assuming his present post on October 4, 1976.

O'Toole was responsible for the development of Pirate City, the Bucs' million dollar 149-acre Spring Training facility in Bradenton, Florida; and he was the Pirates' co-ordinator in the design and construction of Three Rivers Stadium.

He and his wife Betty have two sons, Dennis and Gary. They reside in Westwood.

JACK SCHROM
Vice-President/Public Relations and Marketing

Jack Schrom directs the Pirates' Public Relations, Promotions, and Group/Season Sales Departments.

Schrom had resided in Columbus, Ohio since 1970. He was employed by Xerox Corporation, and for the past five years, was involved in the advertising agency business. Prior to joining the Pirate Front Office on January 18, 1979, he served as General Manager of Trends and Associates, a Columbus-based Ad firm.

His previous activities in the field of sports include acting as Account Executive for Muirfield Village, site of the Jack Nicklaus Memorial Golf Tournament, and serving as Publicity Chairman for the LPGA Borden Classic, played at Riviera Country Club in Columbus. Most recently, he helped coordinate the successful television syndication of Ohio State University basketball, setting up a six-station network that covers most of the state of Ohio and parts of neighboring states.

He attended both undergraduate and graduate schools at Ohio University, from 1963-69, acquiring a degree in Journalism/Advertising with a graduate minor in Sports Administration.

While at Ohio U., he played varsity golf for three years, and coached the school's freshman golf team in 1968.

The 33-year old, Youngstown, Ohio native resides in the Green Tree section of Pittsburgh.

MANAGER
TANNER, CHARLES WILLIAM, JR. "CHUCK" #7

PERSONAL: Manager . . . 6-1 . . . 200 . . . 49 years old (50 on 7/4/79) . . . Born on July 4, 1929 in New Castle, Pennsylvania . . . Resides in New Castle . . . Married (wife, Barbara) . . . Four sons, Mark (27); Gary (25); Brent (21); and Bruce (17).

Chuck was named Pirate manager on November 5, 1976 and on that day fulfilled a long-time dream . . . his 1978 Pirates mounted an unforgettable surge on the Eastern Division-leading Philadelphia Phillies, coming back from an 11½ game/fourth place deficit on 8/12 and getting as close as one game out on 9/19, before the Phils finally clinched on the season's next-to-last day in head-to-head competition with the Bucs . . . the *Baseball Bulletin* honored him by naming him 1978 Manager of the Year . . . his two-year record as Pirate manager is 184-139 for a .570 W-L percentage . . . he led the 1977 Pirate club to its most wins (96) since the World Championship 1971 season . . . prior to joining the Pirate organization, he was named manager of the Oakland A's on 12/18/75 and engineered the '76 A's to a second-place finish, coming within 2½ games of unseating the K.C. Royals in the A.L. West . . . he managed the Chicago White Sox from 1971-75 and was named M.L. Manager of the Year when, in 1972, the previously struggling ChiSox finished second with 87-62 record . . . he made his managerial debut with Quad Cities of the Midwest League in 1963; moved to El Paso (Texas League) for 1965-66, to Seattle (Pacific Coast League) in 1967; went back to El Paso in '68, where his team won the pennant; took over the Hawaii club in the PCL in 1969, and the Islanders posted a 98-48 record in 1970, the best percentage in organized baseball . . . Chuck is widely known for his ability to communicate with his players . . . he began his 30-year professional baseball career in 1946 after earning 10 letters in baseball, basketball, and football at Shenango High School in New Castle, PA . . . originally signed by the Boston Braves . . . he performed well as an outfielder in the subsequent 17 years, playing in the majors with Milwaukee, Chicago (Cubs), Cleveland, and Los Angeles (Angels) . . . he got his name in the record books by homering on the first pitch in his first time at bat in the big leagues (8th inning, April 12, 1955) — at that time, the second player to accomplish this feat.

Tanner *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	G	AB	R	H	2B	3B	HR	RBI	AVE.
46	Evansville	Three-I	2	1	0	0	0	0	0	0	.000
46	Owens.	Kitty	23	80	15	20	3	1	0	7	.250
47	Owens.	Kitty	25	104	32	35	9	3	0	20	.337
47	Eau Claire	Northern	40	151	29	49	6	3	7	27	.325
48	Pawtct.	New Eng.	46	171	26	47	1	6	2	20	.275
48	Eau Claire	Northern	67	263	60	95	22	5	7	52	.361
49	Denver	Western	124	467	92	146	32	5	5	53	.313
50	Denver	Western	154	619	111	195	34	9	7	86	.315
51	Atlanta	South. Assn.	134	506	84	161	28	6	4	44	.318
52	Mil.	Amer. Assn.	11	27	2	4	1	1	0	4	.148
52	Atlanta	South. Assn.	117	440	64	152	18	11	2	65	.345
53	Toledo	Amer. Assn.	17	52	5	10	3	0	2	5	.192
53	Atlanta	South. Assn.	126	465	71	148	29	11	6	57	.318
54	Atlanta	South. Assn.	155	594	109	192	35	12	20	101	.323
55	Mil.	National	97	243	27	60	9	3	6	27	.247
56	Mil.	National	60	63	6	15	2	0	1	4	.238
57	Mil.-Chi.	National	117	387	47	108	19	2	9	48	.279
58	Chi.	National	73	103	10	27	6	0	4	17	.262
59	Minn.	Amer. Assn.	152	549	79	175	41	10	12	78	.319
59	Clev.	American	14	48	6	12	2	0	1	5	.250
60	Clev.	American	21	25	2	7	1	0	0	4	.280
60	Toronto	Inter.	28	92	13	27	5	2	4	14	.293
61	Toronto	Inter.	70	218	19	49	5	3	6	22	.225
61	Dal.-Ft. W.	Amer. Assn.	48	170	28	51	12	5	1	18	.300
61	L.A.	American	7	8	0	1	0	0	0	0	.125
62	L.A.	American	7	8	0	1	0	0	0	0	.125
62	Dal.-Ft. W.	Amer. Assn.	114	359	43	113	28	2	5	41	.315
68	El Paso	Texas	1	1	0	0	0	0	0	0	.000
MAJOR LEAGUE TOTALS			396	885	98	231	39	5	21	105	.261

MANAGERIAL RECORD

Yr.	Club	League	W	L	Pos.
63	Quad Cities	Midwest	29	32	4th
	(Second half)		37	25	2nd
64	Quad Cities	Midwest	24	31	8th
	(Second half)		38	25	2nd
65	El Paso	Texas	53	87	3rd (Western Div.)
66	El Paso	Texas	62	78	5th
67	Seattle	Pacific Coast	69	79	5th (Western Div.)
68	El Paso	Texas	77	60	1st (Western Div.)*
69	Hawaii	Pacific Coast	74	72	3rd (Southern Div.)
70	Hawaii	Pacific Coast	98	48	1st (Southern Div.)**
70	Chicago	American	3	13	6th (Western Div.)
71	Chicago	American	79	83	3rd (Western Div.)
72	Chicago	American	87	67	2nd (Western Div.)
73	Chicago	American	77	85	5th (Western Div.)
74	Chicago	American	80	80	4th (Western Div.)
75	Chicago	American	75	86	5th (Western Div.)
76	Oakland	American	87	74	2nd (Western Div.)
77	Pittsburgh	National	96	66	2nd (Eastern Div.)
78	Pittsburgh	National	88	73	2nd (Eastern Div.)
MAJOR LEAGUE TOTALS (8 Years)			672	627	517 W-L Pct.

LONNETT, JOSEPH PAUL "JOE" #32

PERSONAL: Thirdbase Coach . . . 5-10½ . . . 205 . . . 52 years old . . . Born on February 7, 1927 in Beaver Falls, Pennsylvania . . . Resides in Beaver, Pennsylvania . . . Married (wife, Alvida) . . . Five daughters, Marie (21); twins Judy and Joyce (18); Barbara (17) and Nancy (16).

Joe has long been considered an excellent thirdbase coach with special skills in developing catchers . . . he enters his ninth year as a Major League coach, after spending 15 seasons as a player in the pro ranks, four as a catcher for the Philadelphia Phillies (1956-59) . . . he managed at Huron, SD (Northern League) from 1965-67 . . . prior to joining Chuck Tanner at Chicago in 1971, he served as a scout for the Philadelphia organization . . . he also served on Tanner's staff at Oakland in 1976.

MONCHAK, ALEX "AL" #42

PERSONAL: Firstbase Coach . . . 6-0 . . . 185 . . . 59 years old . . . Born on December 22, 1919 in Bayonne, New Jersey . . . Resides in Cinnaminson, New Jersey . . . Married (wife, Audrey) . . . One son, Alex, Jr. (24) and one daughter, Trona Jean (20).

Monchak *(Continued)*

Al has been Chuck Tanner's first base coach and infield instructor since 1971 with both the White Sox and the A's . . . had a distinguished 17-year minor league playing career as a second baseman . . . played 19 games with the Philadelphia Phillies in 1940 . . . Spent 13 years as a minor league player-manager and manager (1949-1961), leading his team to a first place finish four times . . . a serious injury in the minors and a lengthy, illustrious tour of military duty in World War II curtailed the possibility of an excellent major league playing career . . . before joining the White Sox in 1971, he was a scout and farm system instructor with the Angels from 1962 through 1970.

SKINNER, ROBERT RALPH "BOB" #48

PERSONAL: Batting coach . . . 6-4 . . . 218 . . . 47 years old . . . Born on October 3, 1931 in LaJolla, California . . . Resides in San Diego, California . . . Married (wife, Joan) . . . Four sons, Mark (23); Craig (21); Drew (20); and Joel (18).

Bob returns to the Pirates as batting instructor after leaving in 1977 to join the San Diego Padres staff . . . he spent 1978 as the California Angels hitting instructor . . . he spent 3 years as the Bucs' batting coach and thirdbase coach (1974-76) after starring in the Pirates' outfield and at firstbase for 8 years in the '50's and '60's . . . he managed the Pirates on a few occasions during 1974 in Danny Murtaugh's absence . . . he was with the Padres' coaching staff from 1970-73 . . . he managed the Philadelphia Phillies from 6/16/68-8/7/69 . . . he managed in the Pacific Coast League with San Diego in 1967, finishing first . . . his last year as a player was 1966 with St. Louis . . . he began his pro career in 1951 with Waco, Texas and spent his first ML season with the Pirates in 1954 . . . his best year was 1958 when he hit .321 with 13 HRs and 70 RBIs . . . he hit over .300 4 times . . . he was selected to the 1958 and 1960 NL All Star Teams and has an ASG batting average of .300 . . . he is one of 10 players who hit HRs onto or over the rightfield roof at old Forbes Field in Pittsburgh and he accomplished this feat twice (1958-1962) . . . he played in the 1960 (Pittsburgh) and 1964 (St. Louis) World Series, winning both against the New York Yankees.

TONY BARTIROME Trainer

Tony is recognized as one of the top trainers in Baseball. He treats the athletes daily for a wide variety of physical ailments and works with the players on conditioning. Having played ball himself, he is able to communicate well and to identify with the players' problems. A clever, witty man, he is instrumental in keeping a relaxed atmosphere in the clubhouse.

Born in Pittsburgh on May 9, 1932, Tony has been involved in baseball for most of his life. He attended Central Catholic and Connelley Vocational High Schools, playing baseball at the latter. A first baseman, Tony was signed by the Pirates' Pie Traynor on February 8, 1951.

Tony spent one year with the Pirates, appearing in 124 games in 1952. While compiling a .220 batting average, he established a club record by not grounding into a doubleplay during the entire season.

Following a two-year tour of duty with the U.S. Army in 1953-54, Tony returned to baseball and finally ended his 11-year pro career as player-coach for the Bucs' Triple-A Columbus affiliate in 1963.

He served as trainer of the Columbus club for the next three years and has been in the same capacity with the Pirates since 1967. Tony and his wife Carol reside in Bradenton, Florida with their son Anthony (17).

JOHN HALLAHAN Equipment Manager

In terms of seniority, John Hallahan ranks high on the list in the Pittsburgh organization. Known as "Hully" to his friends, he began his career in 1941 as the visiting batboy and clubhouse helper at Forbes Field.

Born in Pittsburgh on July 5, 1927, Hully attended Taylor Allderdice High School where he played basketball. After two years in the Army (1946-48), he became the assistant in the Pirate clubhouse.

In 1957, he was named the head equipment manager of the Pirates and has ably served in that post for the past 21 years. Responsible for creating a pleasant clubhouse atmosphere for the players and visitors, Hully also handles the ordering and care of the entire uniform and all the baseball equipment.

Hallahan *(Continued)*

When the team travels, Hully is not only responsible for equipment, but also all the personal luggage. Usually faced with a tight schedule in moving from airports to hotels and clubhouses, John nevertheless runs a smooth operation. Hully and his wife Betty make their home in nearby Penn Hills and have five children, Ginny (27), Tom (25), Roberta (22), Gary (17) and Stephen (15).

THE VOICES OF THE PIRATES
MILO HAMILTON

Milo Hamilton is recognized as one of America's top play-by-play announcers, having covered major sports events for over a quarter of a century. Prior to joining the Pirates in 1976, he had been "The Voice of the Atlanta Braves" after the team moved from Milwaukee to Atlanta in 1966. Earlier in his career, he was part of the broadcast team for the Chicago White Sox ('61-'65), Chicago Cubs ('55-'58), St. Louis Cardinals ('54), and St. Louis Browns ('53).

On December 14, 1977, he became part of Pittsburgh's KDKA-Radio "90-TO-SIX" team, and in that format, does three "all-sports" segments between 4:30 PM and 6:00 PM, Monday through Friday.

While in Atlanta he had two daily syndicated sports programs — "A Line on Sports" and "Milo's Mini-Mysteries." For ten years he was seen nightly on Atlanta's WSB-TV's "6 o'clock Newsroom" where his sports segment was the highest rated in the Southeast. He has also been the play-by-play announcer for the Georgia Tech Yellow Jackets Football Network, and he served for three years as the play-by-play announcer for the Ohio State Football telecasts throughout Ohio. Milo has been selected "Chicago Sportsman of the Year" and also "Sportscaster of the Year" in Georgia.

Uniquely, Milo has possibly done the play-by-play of more historic Baseball milestones than any other announcer. Some of these events include Hank Aaron breaking Babe Ruth's all-time career home run record, 6 Major League no-hit games, Roger Maris' record breaking 61st homer in 1961 while recreating the game on radio from the Western Union ticker, being a member of the broadcasting team when Stan Musial hit a record breaking five homeruns in a doubleheader in 1954 with St. Louis and 20 years later being at the mike when Nate Colbert of the Padres tied the Musial record against the Braves.

Milo has always been heavily involved in charitable efforts. Since coming to Pittsburgh, he has been active as chairman of the Western Pennsylvania Leukemia Drive.

Born in Fairfield, Iowa on September 2, 1927, he graduated from the University of Iowa with a degree in radio speech. His professional career in broadcasting began in World War II as a radio announcer for the Armed Forces Radio Network.

Married, he and his wife, Arlene, have a daughter, Patti Joy, and a son, Mark.

MILO and LANNY will handle the play-by-play of all 162 games on KDKA-RADIO (1020) and 40 telecasts on KDKA-TV (2).

LANNY FRATTARE

Lanny Frattare joined the Pirate Broadcasting team in 1976 after having spent two years ('74-'75) as the Charleston Charlies' (then Pirates' Class AAA farm team) number one announcer. During that same time, he was also the Voice of the Rochester Americans Hockey Team, an affiliate of the Boston Bruins.

From 1968 through 1974, he served as Sports Director of WBBF-Radio in Rochester, New York. During the 1974-1975 season, he served as play-by-play announcer for a TV Sports series in Rochester, for which he covered both college and high school basketball and football. In 1970, he did play-by-play telecasts of some of the Rochester Red Wings' (Class AAA-International League) baseball games, and in 1968, served as the play-by-play announcer for the Geneva (N.Y.) Senators in the Class A New York-Pennsylvania League.

Born on March 23, 1948 in Rochester, Lanny recieved his Bachelor of Science degree in Communications in 1970 from Ithaca College. He and his wife, Liz, have one son, David.

Players

ALEXANDER, MATTHEW JR. "MATT" #36

(Non-Roster Player)

PERSONAL: Outfielder . . . 5-11 . . . 170 . . . 32 years old . . . Born on January 3, 1947 in Shreveport, Louisiana . . . Resides in Bossier City, Louisiana . . . Married (wife, Rose) . . . One daughter, Yolanda Yvette (9) and one son, Matt III (6) . . . Bats left and right . . . Throws right.

HOW OBTAINED: Signed by the Pirates as a Free Agent on September 1, 1978.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
68	Caldwell	(R)	.261	35	142	29	37	3	2	1	10	16	30	2
69	Quincy	(A)	.274	71	266	65	73	13	5	8	32	43	36	23
69	San Antonio	(AA)	.303	30	109	17	33	3	2	1	13	6	22	4
70							IN MILITARY SERVICE							
71							IN MILITARY SERVICE							
72	Midland	(AA)	.270	124	460	78	124	18	2	5	45	58	104	38
73	Wichita	(AAA)	.309	106	427	61	132	22	3	2	51	38	55	20
73	Chicago	(NL)	.200	12	5	4	1	0	0	0	1	1	1	2
74	Wichita	(AAA)	.275	30	120	26	33	2	1	2	12	20	23	6
74	Chicago	(NL)	.204	45	54	15	11	2	1	0	0	12	12	8
75	Wichita	(AAA)	.250	7	32	4	8	0	0	2	8	5	2	4
75	Oakland	(AL)	.100	63	10	16	1	0	0	0	0	1	1	17
76	Oakland	(AL)	.033	61	30	16	1	0	0	0	0	0	5	20
77	Oakland	(AL)	.238	90	42	24	10	1	0	0	2	4	6	26
78	Pittsburgh	(NL)	—	7	0	2	0	0	0	0	0	0	0	4
AMERICAN LEAGUE TOTALS			.146	214	82	56	12	1	0	0	2	5	12	63
NATIONAL LEAGUE TOTALS			.203	64	59	21	12	2	1	0	1	13	13	14
MAJOR LEAGUE TOTALS			.170	278	141	77	24	3	1	0	3	18	25	77

AUBIN, DONALD GERARD "JERRY" #56

(Non-Roster Player)

PERSONAL: Outfielder . . . 6-2 . . . 195 . . . 18 years old (19 on 7/11/79) . . . Born on July 11, 1960 in Albany, Georgia . . . Resides in Albany, Georgia . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' first selection in the June, 1978 Free Agent Draft.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
78	Bradenton	(R)	.238	44	164	24	39	5	3	2	16	17	47	16

BERRA, DALE ANTHONY "DALE" #4

PERSONAL: Infielder . . . 6-0 . . . 190 . . . 22 years old . . . Born on December 13, 1956 in Ridgewood, New Jersey . . . Resides in Montclair . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' first selection in the June, 1975 Free Agent Draft.

1978 SEASON: Dale was called up from the Columbus AAA club on 7/29 and made a big contribution throughout the remainder of the season . . . he started 36 games at third base, otherwise was mostly platooned there with Bill Robinson . . . he hit his first M.L. homerun on 8/20 off Astros' Tom Dixon . . . his 3-run homer in the bottom of the ninth on 9/3 off

Berra *(Continued)*

Braves' relief ace Gene Garber broke a 3-3 tie and gave the Bucs' a 6-3 win . . . at Columbus (AAA) in 1978, he played mostly at shortstop (97 games), seeing action in only 2 games at thirdbase . . . he tied for the club lead in homeruns and stolen bases . . . he was the top vote-getter on the International League All-Star Team . . . he was named "Topp's International League Player of the Month" for July.

CAREER: Dale joined the '77 Bucs from Columbus on 8/22 replacing the injured Rennie Stennett . . . he collected his first big league hit and RBI in Dodger Stadium on 9/4/77 . . . at Columbus in 1977, he tied for the club HR lead with 18 in 125 games . . . he played mostly at thirdbase for the '77 Clippers . . . he spent all of the 1976 season with the Class A Charleston, SC club where he led the Western Carolinas league in games and ranked 6th in batting . . . he was chosen to the 1976 Western Carolinas League All-Star Team . . . in 1975, playing at Class A Niagara Falls, he led the New York-Pennsylvania League with 49 RBIs, though he played in just 67 games, earning him a spot on the NY-P League All-Star Team.

MISCELLANEOUS: Dale was chosen to receive the Stedler Award after his 1975 season at Niagara Falls (the award is presented by League Official Scorers to the "Player to go the furthest in Baseball") . . . he attended Montclair, N.J. High School and, while playing mostly shortstop, was a two-time All State selection — also, he was All-State and Captain of both the football and hockey teams . . . he played Semi-pro, American Legion and Little League Baseball in Montclair . . . he is the son of New York Yankee coach and Hall of Famer, Yogi Berra.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
75	Niagara Falls	(A)	.257	67	269	36	69	6	4	3	49*	19	47	9
76	Charleston	(A)	.298	139*	527	78	157	28	5	16	89	41	98	7
77	Columbus	(AAA)	.290	125	438	68	127	18	7	18	54	44	67	12
77	Pittsburgh	(NL)	.175	17	40	0	7	1	0	0	3	1	8	0
78	Columbus	(AAA)	.280	99	361	58	101	18	5	18	63	30	73	9
78	Pittsburgh	(NL)	.207	56	135	16	28	2	0	6	14	13	20	3
MAJOR LEAGUE TOTALS			.200	73	175	16	35	3	0	6	17	14	28	3

(*)Denotes League Leadership

MOST HITS/GAME: 3 Hits, Twice, the last on 9/16/78 vs. Montreal.

MOST RBIs/GAME: 3 RBIs, 9/3/78 vs. Atlanta.

GRANDSLAMS: none

BIBBY, JAMES BLAIR "JIM" #26

PERSONAL: Pitcher . . . 6-5 . . . 250 . . . 34 years old . . . Born on October 29, 1944 at Franklinton, North Carolina . . . Resides in Madison Heights, Virginia . . . Married (wife, Jacqueline) . . . One daughter, Tanya (7) . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on March 15, 1978.

1978 SEASON: Jim worked as a starter (14)/reliever (20) for the '78 Buc staff . . . his first win as a Pirate came in his first appearance last year on 4/8 when he came on in relief (2-IP, 0-H, 0-R) to nail down a 4-3 victory over the Chicago Cubs . . . his first Pirate start came on 5/28 vs. Montreal, and he responded with a 4-hit complete game triumph in which he gave up just 1 earned run, struck out 6 and walked none . . . he was very strong down the stretch, giving up only 1 earned run in 7 appearances (15.2 IP) between 8/18 and 9/30 . . . his 2 shutouts came on 7/21 at San Francisco and on 9/4 vs. New York . . . he was one of two Pirate pitchers to homer in '78 (Bruce Kison was the other), connecting off Houston's Rick Williams on 8/18.

CAREER: Jim is one of the three Pirate pitchers who can boast a M.L. no-hitter to his credit; his came on 7/30/73 when he blanked the then-World Champion Oakland A's 6-0 . . . also in '73, he threw a 1-hitter vs. Kansas City and a 2-hitter vs. California . . . only Wilbur Wood started more games than Bibby's 41 in 1974 when he threw 5 shutouts, 3rd best in the A.L. . . . he was traded by the New York Mets with Rich Folkers, Charlie Hudson and Art Shamsky to the St. Louis Cardinals for Chuck

Bibby *(Continued)*

Taylor, Harry Parker, Tom Coulter and Jim Beauchamp on 10/8/71 . . . he went to the Rangers for Mike Nagy and John Wockenfuss on 6/6/73 . . . he was acquired by the Cleveland Indians with Jackie Brown, Rich Waits and cash from the Rangers for Gaylord Perry on 6/13/75.

MISCELLANEOUS: Jim played baseball, basketball and ran track at B.F. Person High School (NC) . . . he played basketball at Fayetteville (NC) State College and Lynchburg College (VA) . . . he missed 3 entire seasons during minor league career, spending 1966-67 in the Army and 1970 on the disabled list due to a back injury . . . during the winter, 1978, he received his bachelor's degree from Lynchburg College . . . he is the brother of Henry Bibby, former UCLA basketball star, currently a strong performer in the NBA.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
65	Marion	(R)	2	3	11.25	13	2	0	24	30	35	30	27	24
66	Greenville	(A)	MILITARY SERVICE											
67	Jacksonville	(AAA)	MILITARY SERVICE											
68	Raleigh-Durham	(A)	7	7	2.82	23	19	7	131	79	49	41	74	118
69	Memphis	(AA)	10	6	8.32	17	16	8	122	94	58	45	57	115
69	Tidewater	(AA)	4	4	3.48	11	11	6	75	64	33	29	34	65
70	Tidewater	(AAA)	DISABLED LIST											
71	Tidewater	(AAA)	15t	6	4.04	27	26	9	76	145	87	79	109	150
72	Tulsa	(AAA)	13	9	3.09	27	27	13	195	155	76	67	76	208
72	St. Louis	(NL)	1	3	3.38	6	6	0	40	29	18	15	19	28
73	St. Louis	(NL)	0	2	9.56	6	3	0	16	19	17	17	17	12
73	Texas	(AL)	9	10	3.25	26	23	11	180	121	73	65	106	155
74	Texas	(AL)	19	19	4.74	41	41	11	264	255	146	139*	113	149
75	Texas	(AL)	2	6	5.00	12	12	4	68	73	41	38	28	31
75	Cleveland	(AL)	5	9	3.20	24	12	2	113	99	48	40	50	62
76	Cleveland	(AL)	13	7	3.20	34	21	4	163	162	61	58	56	84
77	Cleveland	(AL)	12	13	3.57	37	30	9	207	197	100	82	73	141
78	Pittsburgh	(NL)	8	7	3.53	34	14	3	107	100	52	42	39	72
NATIONAL LEAGUE TOTALS			9	12	4.09	46	23	3	163	148	87	74	75	112
AMERICAN LEAGUE TOTALS			60	64	3.82	174	139	41	995	907	469	422	426	622
MAJOR LEAGUE TOTALS			69	81	3.85	220	162	44	1158	1055	556	496	501	734

(t) Denotes Tie for League Leadership
(*) Denotes Led League

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.129	31	4	1	2
Lifetime	.122	41	5	1	2

LOW HIT GAMES: NO HITTER, 7/30/73 vs. Oakland, W, 6-0, 9 IP, CG; 1-hitter, 6/29/73 vs. Kansas City; and three 2-hitters.

MOST STRIKEOUTS/GAME: 15 K's, 8/30/73 vs. Minnesota, 10.2 IP.

SHUTOUTS: (15) Detroit (4); Milwaukee (2); Kansas City, Oakland, Boston, Cleveland, New York (AL), Texas, Chicago (AL), San Francisco, New York (NL) (1 each).

BLYLEVEN, RIK AALBERT "BERT" #22

PERSONAL: Pitcher . . . 6-3 . . . 207 . . . 27 years old (28 on 4/6/78) . . . Born on April 6, 1951 in Zeist, Holland . . . Resides in Villa Park, California . . . Married (wife, Patty) . . . One son, Todd (6) and one daughter, Kimberly (5) . . . Bats right . . . Throws right.

HOW OBTAINED: Acquired with John Milner from the Texas Rangers on December 8, 1977 for Al Oliver and Nelson Norman.

1978 SEASON: Bert led the Pirate pitchers in several categories last year, including ERA, strikeouts, complete games and starts . . . his 4 shutouts also paced the team . . . his ERA ranked him 14th among N.L. hurlers . . . he averaged over 7 IP/start . . . he did not log a losing decision between 6/4 and 7/20, and won 6 games during that period . . . the National League batted a composite .234 against him . . . his first victory as a Buc came on 4/26 at Shea Stadium when he beat the Mets 1-0, going 11 innings for the win . . . he led Pirate pitchers in RBIs with 11, and on 7/4, his bases-loaded double plated all the Buc runs in a 3-1 triumph over Montreal.

CAREER: There are just eight active ML pitchers who have more career shutouts than Bert and those eight average 14 years of ML service compared to Blyleven's 9 (see table below) . . . in 9 full big league seasons,

Blyleven *(Continued)*

his ERA has jumped above 3.00 only twice . . . he has won 13 games by a 1-0 margin, a feat bettered by only 3 pitchers in Baseball history (none active) . . . he has struck out 10 or more batters 37 times and twice has fanned 14 in a game . . . he is one of three Pirate hurlers who have pitched a Major League no-hitter; his came at the expense of the California Angels on 9/22/77 in his first outing after having been sidelined for over 2 weeks with a groin injury . . . his '77 ERA was 2nd best in the A.L., while his 5 shutouts tied him for the runner-up spot . . . he was traded to the Texas Rangers by the Minnesota Twins on 6/1/76 for pitchers Bill Singer and Jim Gideon and infielders Roy Smalley and Mike Cubbage, plus cash . . . his initial two wins as a Ranger were both 1-0, 10-inning jobs, and the first of the two was a 1-hitter over Oakland . . . in 1973, he led the American League with 9 shutouts . . . he was named by THE SPORTING NEWS as the 1970 American League Rookie Pitcher of the Year, and that same year tied the AL record for the most consecutive strikeouts (at start of game, 9/16) fanning the first 6 batters.

MISCELLANEOUS: Bert is the only active M.L. player to have been born in Holland . . . barring injury, Bert should reach 2000 career strikeouts in 1979 and presently ranks 36th on the All-Time ML K-list . . . during the 1978 season, he and his wife, Patty, donated a quantity of Pirate tickets to various area institutions, allowing those children to attend games as guests of the Blylevens . . . he graduated from Santiago (Garden Grove, CA) High School in 1969.

LIFETIME SHUTOUTS — ACTIVE M.L. PLAYERS

J. Palmer, Balt.	51	T. Seaver, Cin.	47
G. Perry, S.D.	50	F. Jenkins, Tex.	44
D. Sutton, L.A.	49	C. Hunter, N.Y. (AL)	42
L. Tiant, N.Y. (AL)	48	M. Lolich, S.D.	41
		B. Blyleven, Pitt.	**39**

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
69	Sarasota	(R)	2	2	2.81	7	6	1	32	31	13	10	11	39
69	Orlando	(AA)	5	0	1.46	6	5	5	37	26	6	6	14	41
70	Evansville	(AAA)	4	2	2.50	8	7	2	54	48	18	15	12	63
70	Minnesota	(AL)	10	9	3.18	27	25	5	164	143	66	58	47	135
71	Minnesota	(AL)	16	15	2.82	38	38	17	278	267	95	87	59	224
72	Minnesota	(AL)	17	17	2.73	39	38	11	287	247	93	87	69	228
73	Minnesota	(AL)	20	17	2.52	40	40	25	325	296	109	91	67	258
74	Minnesota	(AL)	17	17	2.66	37	37	19	281	244	99	83	77	249
75	Minnesota	(AL)	15	10	3.00	35	35	20	276	219	104	92	84	233
76	Minnesota	(AL)	4	5	3.13	12	12	4	95	101	39	33	35	75
76	Texas	(AL)	9	11	2.76	24	24	14	202	182	67	62	46	144
77	Texas	(AL)	14	12	2.72	30	30	15	235	181	81	71	69	182
78	Pittsburgh	(NL)	14	10	3.02	34	34	11	244	217	94	82	66	182
NATIONAL LEAGUE TOTALS			14	10	3.02	34	34	11	244	217	94	82	66	182
AMERICAN LEAGUE TOTALS			122	113	2.79	282	279	130	2143	1880	753	664	553	1728
MAJOR LEAGUE TOTALS			136	123	2.81	316	313	141	2387	2097	847	746	619	1910

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.129	85	11	0	11
Lifetime	.141	320	45	0	20

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
70	Minnesota	(AL)	0	0	0.00	1	—	0	2	2	1	0	0	2
All-Star Game														
73	Minnesota	(AL)	0	1	18.00	1	—	0	1	2	2	2	2	0

LOW HIT GAMES: No hitter, 9/22/77, at California, W, 6-0, 9 IP, CG; 1 hitter, (w/Minn.), 5/24/73, vs. Kansas City; 9/26/73 vs. Oakland; 7/4/74, vs. Texas; (w/Texas), 5/21/76, vs. Oakland*, 2 hitter, 7/26/76 at Minnesota, W, 3-0, 9 IP, CG.

MOST STRIKEOUTS/GAME: 14 K's (twice), 8/30/74, vs. Boston, W, 9 IP, CG; 7/22/77, vs. Baltimore, W, 9 IP, CG. 13 K's (three times).

SHUTOUTS (39): California (6); Milwaukee and Kansas City (5); Detroit (4); Boston (3); Oakland, Chicago (AL), Texas, Cleveland, and New York (NL) (2 each); Baltimore, New York (AL), Toronto, Minnesota, Montreal, and Cincinnati (1 each).

*10 innings

BOYLAND, DORIAN SCOTT "DOE" #5

PERSONAL: Firstbaseman . . . 6-4 . . . 204 . . . 24 years old . . . Born on January 6, 1955 in Chicago, Illinois . . . Resides in Chicago . . . Single . . . Bats left . . . Throws left.

HOW OBTAINED: The Pirates' second selection in the June, 1976 Free Agent Draft.

1978 SEASON: Dorian joined the 1978 Pirates after the September 1 roster expansion from Class AAA Columbus . . . he rapped his first big league hit in a pinch-hit role on 9/20 at Chicago . . . he singled home his first M.L. RBI on 10/1 vs. Philadelphia . . . at Columbus, he tied for the club lead in stolen bases . . . he batted .281 (27-for-96) as a designated hitter . . . of his 12 homers, one was a pinch-hit Grand Slam vs. Rochester . . . he batted .667 (2-for-3) as a pinch-hitter.

CAREER: Dorian has moved steadily up the Pirate minor league ladder, spending just one year each in Class A, AA and AAA . . . he played in 71 games at Salem in the Carolina League in 1977 after being signed by the Pirates in June.

MISCELLANEOUS: 'Doe', as he is called, has above average speed and a quick bat . . . he was a pitcher in college at the University of Wisconsin at Oshkosh, before switching to the outfield and first base and was also used as a DH there . . . he played basketball, but decided to pursue a career in professional baseball . . . this past winter, he played for the Magallanes Club in the Venezuelan Winter League.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
76	Salem	(A)	.269	71	245	27	66	12	4	3	31	21	63	1
77	Shreveport	(AA)	.330	119	457	64	151	22	6	11	60	26	107	30
78	Columbus	(AAA)	.291	113	405	64	118	19	6	12	61	34	96	9
78	Pittsburgh	(NL)	.250	6	8	1	2	0	0	0	1	0	1	0
MAJOR LEAGUE TOTALS			.250	6	8	1	2	0	0	0	1	0	1	0

MOST HITS/GAME: 1 Hit, (twice), the last on 10/1/78, vs Philadelphia.

MOST RBIs/GAME: 1 RBI, 10/1/78, vs. Philadelphia.

BREINING, FRED LAWRENCE "FRED" #47

PERSONAL: Pitcher . . . 6-3 . . . 180 . . . 23 years old . . . Born on November 15, 1955 in San Francisco, California . . . Resides in San Francisco . . . Married (wife, Mary) . . . One son, Brian Keith (3½) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' third selection in the January, 1974 Free Agent Draft.

1978 SEASON: Fred started the season at Columbus, before being assigned to Double-A Shreveport on 6/4 . . . he carded one save with Columbus in his 15 relief outings . . . at Shreveport, he came on in relief to combine for a 3-hitter . . . he averaged almost 8 (7.99) strikeouts per 9 innings pitched.

CAREER: Fred spent all of 1977 working mostly as a reliever for Shreveport, and gave up only 3 HRs in 92 IP . . . his big year, victory-wise, was in 1976 at Salem (A), when he worked as a starter in 13 of 31 outings and picked up 9 wins, with 5 complete games.

MISCELLANEOUS: Fred attended San Francisco's Abraham Lincoln High School where he competed in baseball and soccer . . . for Lincoln's 2-time championship baseball team, he was named Most Valuable Player and Pitcher of the Year . . . he enjoys golf, bowling and paddleball . . . he attended San Mateo City College . . . he spent his second consecutive off-season as a hurler for the Magallanes Club in the Venezuelan Winter League.

Breining *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
74	Niagara Falls/ Auburn	(A)	3	2	4.97	11	6	3	38	47	33	21	35	16
75	Charleston	(A)	3	8	4.50	35	4	0	92	75	57	46	60	82
76	Salem	(A)	9	4	3.47	31	13	5	127	127	70	49	58	106
77	Shreveport	(AA)	3	4	2.55	36	4	0	92	77	37	26	41	79
78	Columbus	(AAA)	2	2	6.38	21	6	1	55	54	45	39	33	34
78	Shreveport	(AA)	3	6	3.67	16	6	3	56	53	35	23	21	50

CANDELARIA, JOHN ROBERT "CANDY" #45

PERSONAL: Pitcher . . . 6-7 . . . 232 . . . 25 years old . . . Born on November 6, 1953 in New York, New York . . . Resides in Pittsburgh . . . Married (wife, Liz) . . . Bats left . . . Throws left.

HOW OBTAINED: The Pirates' second selection in the June, 1972 Free Agent Draft.

1978 SEASON: John got the Bucs off to a good start with a 1-0 shutout win over Chicago on Opening Day . . . he strung together 5 consecutive wins between 5/27-6/21 . . . he was hampered with lower back pain which has plagued him for much of his career, and also by a nagging left forearm which extended his rest between starts (he made 11 starts after 7/4) . . . he made the fewest starts and worked the fewest innings of any of his 3 full seasons as a Pirate hurler . . . he made his first relief appearance since 1976 on 6/9, picking up a save vs. Cincinnati with a 1.1 inning bullpen stint . . . in 10 of his losses, the Pirates scored only 3 runs or less, and were shut out 3 times . . . he teamed with Kent Tekulve for a combination shutout of the Expos on 5/21.

CAREER: John, after only 4 big league years, has amassed an impressive 56-29 record for a .659 W-L percentage . . . in 1977, with a 20-5 mark, he became the first Pirate pitcher to win 20 games since Vernon Law in 1960 and the first Buc lefty to do it since Wilbur Cooper in 1924 . . . his '77 ERA and W-L pct. (.800) were both tops in the NL . . . by accomplishing this "Triple Crown" (20 wins; ERA, and Pct. championship), he earned the distinction of being the first pitcher to do so since Sandy Koufax in 1965 . . . after being 10-3 at the'77 season's midway point, he was chosen to hurl for the 1977 NL All-Star Team . . . Candy joined the elite class of pitchers who have hurled no-hitters when he blanked the Dodgers on 8/9/76 with a 2-0 masterpiece, making him the first Pirate ever to pitch a no-hit, no-run game in Pittsburgh . . . he led the 1976 Pirates' staff in wins, innings pitched, strikeouts, starts and shutouts . . . he was first called up to the Pirates from Class AAA Charleston on 6/6/75 after being a non-roster invitee to Spring Training '75 . . . he got his first M.L. win on 6/20/75 vs. the Mets and his first M.L. shutout on 7/11/75 against San Diego . . . he started Game 3 of the 1975 League Championship Series vs. Cincinnati and worked 7.2 innings, giving up only 3 hits and striking out 14 — including 7 of the first 10 batters he faced.

MISCELLANEOUS: Candy was chosen the 1977 NL "Pitcher of the Year" by THE BASEBALL BULLETIN . . . he spent just 2 full seasons in the minors . . . in high school, at New York City's LaSalle Academy, he was a highly sought-after basketball forward, earning All-City honors in 1971-72 and All-American in '72 . . . due to a lack of facilities, he did not play high school baseball during his last 2 years at the Academy . . . he was invited to try out for the 1972 Puerto Rican Olympic basketball team (his parents are from Puerto Rico), but elected to sign a professional baseball contract instead . . . he played winter ball during this past offseason for the Bayamon Club in Puerto Rico.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
73	Charleston	(A)	10	2	3.79	18	17	2	95	84	45	40	38	60
74	Salem	(A)	11	8	3.68	25	24	9	154	146	80	63	63	147
74	Charleston	(AAA)	0	0	1.64	1	1	0	11	7	2	2	1	10
75	Charleston	(AAA)	7	1	1.78	10	9	4	61	53	15	12	17	48
75	Pittsburgh	(NL)	8	6	2.75	18	18	4	121	95	47	37	36	95
76	Pittsburgh	(NL)	16	7	3.15	32	31	11	220	173	87	77	60	138
77	Pittsburgh	(NL)	20	5	2.34*	33	33	6	231	197	64	60	50	133
78	Pittsburgh	(NL)	12	11	3.24	30	29	3	189	191	73	68	49	94
MAJOR LEAGUE TOTALS			56	29	2.86	113	111	24	761	656	271	242	195	460

(*)Denotes League Leadership

Candelaria *(Continued)*

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.173	52	9	0	1
Lifetime	.187	251	47	0	19

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
75	Pittsburgh	(NL)	0	0	3.38	1	1	0	8	3	3	3	2	14
All-Star Game														
77	Pittsburgh	(NL)	.....	.....	.....	.....	.....	DID NOT PLAY	.....	.....	.....	.....	.....	.....

LOW-HIT GAMES: NO HITTER, 8/9/76, vs. Los Angeles, W, 2-0, 9 IP, CG; 2 Hitter, 4/25/76, at San Francisco, W, 3-0, 9 IP, CG; 2 Hitter, 6/1/77, at Philadelphia, W, 3-0, 7 IP, CG, (Rain-shortened official game); 3 Hitter, 6/29/76, vs. Chicago, W, 10-1, 9 IP, CG.

MOST STRIKEOUTS/GAME: 14 K's, 10/7/75, vs. Cincinnati, ND, 3-5, 7.2 IP — (3rd game - 1975 LCS); 13 K's, 6/26/75, vs. Chicago, W, 5-2, 9 IP, CG; 12 K's, 6/1/76, vs. New York, W, 3-2, 9 IP, CG.

SHUTOUTS (7): San Francisco (2); San Diego, Los Angeles, St. Louis, Philadelphia and Chicago (1 each).

COTES, EUGENIO BAES "GENE" #12

PERSONAL: Outfielder . . . 5-11 . . . 162 . . . 23 years old . . . Born on December 15, 1955 in Batey Guerrero, Dominican Republic . . . Resides in Santo Domingo, Dominican Republic . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on October 7, 1975.

1978 SEASON: Eugenio was assigned to AA Shreveport at the beginning of the 1978 season, but was moved up to Columbus (AAA) for 6 games at season's end . . . he led the Shreveport club in stolen bases and was 7th in the Texas League . . . he stole 35 bases in 42 attempts for an 83% success rate . . . in his 6 games at Columbus, he was offensively productive, logging 5 hits (1 double) and 4 RBIs . . . he seems to have recovered completely from knee surgery performed following the 1977 season.

CAREER: By far, Gene's best season was 1977, when he batted .341 and led the Carolina League with 102 RBIs . . . he has stolen 99 bases in his 3 year minor league career, for an average of 33 per season.

MISCELLANEOUS: Eugenio is considered to be one of the best 'pure hitters' in the Pirate organization, with over-the-fence power, and the ability to make consistent contact . . . he participated in Winter Baseball during the past off-season with the Aguilas Club in the Dominican League.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
76	Bradenton	(R)	.298	42	141	21	42	7	4	1	16	15	26	24
76	Charleston	(A)	.167	13	42	5	7	3	0	1	2	8	16	0
77	Salem	(A)	.341	113	425	86	145	29	5	16	102*	65	61	40
78	Shreveport	(AA)	.280	117	418	68	117	20	3	13	67	35	72	35
78	Columbus	(AAA)	.278	6	18	2	5	1	0	0	4	1	2	2

(*) Denotes League Leadership

DEMERY, LARRY CALVIN "LARRY" #44

(Non-Roster Player)

PERSONAL: Pitcher . . . 6-0 . . . 170 . . . 25 years old (26 on 6/4/79) . . . Born on June 4, 1953 in Bakersfield, California . . . Resides in Atlanta, Georgia . . . Married (wife, Cheryl) . . . One daughter, Tamisha Nikia (2) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' seventh selection in the Secondary Phase of the January, 1972 Free Agent Draft.

Demery *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
72	Gastonia	(A)	10	6	3.91	24	24	5	145	113	80	63	119*	137
73	Salem	(A)	12	11	2.82	27	26	14*	182	154	76	57	99	169
73	Charleston	(AAA)	0	1	3.38	1	1	1	8	6	4	3	3	12
74	Charleston	(AAA)	4	2	2.79	6	6	5	48	46	17	15	18	34
74	Pittsburgh	(NL)	6	6	4.26	19	15	2	95	95	47	45	51	51
75	Pittsburgh	(NL)	7	5	2.90	45	8	1	115	95	40	37	43	59
76	Pittsburgh	(NL)	10	7	3.17	36	15	4	145	123	56	51	58	72
77	Pittsburgh	(NL)	6	5	5.10	39	8	0	90	100	59	51	47	35
78	Shreveport	(AA)	0	1	10.80	1	1	0	3	2	4	4	8	0
78	Columbus	(AAA)	0	2	10.00	3	3	0	9	14	13	10	7	2
MAJOR LEAGUE TOTALS			29	23	3.72	139	46	7	445	413	202	184	199	217

Major League Hitting

	AVE	AB	H	HR	RBI
1977 Totals	.150	20	3	0	0
Lifetime	.131	84	11	0	1

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
74	Pittsburgh	(NL)	0	0	36.00	2	0	0	1	3	4	4	2	0
75	Pittsburgh	(NL)	0	0	18.00	1	0	0	2	4	4	4	1	1

(*) Denotes League Leadership

LOW-HIT GAMES: 2 Hits, 7/21/76, vs. Houston, W, 4-1, 8.2 IP; 3 Hits, 8/7/74, vs. New York, W, 10-1, 9 IP, CG; 3 Hits, 9/29/76, vs. Chicago, L, 1-0, 9 IP, CG.

MOST STRIKEOUTS/GAME: 8 K's, 6/12/74, at San Diego, L, 5-2, 6.1 IP.

SHUTOUTS (1): San Diego, (1).

GARNER, PHILIP MASON "PHIL" #3

PERSONAL: Infielder . . . 5-10 . . . 177 . . . 29 years old (30 on 4/30/79) . . . Born on April 30, 1949 in Jefferson City, Tennessee . . . Resides in Pittsburgh . . . Married (wife, Carol) . . . Two sons, Eric (3½); Ty Jonathan (Born 2/5/79) and one daughter, Bethany Faye (1½) . . . Bats right . . . Throws right.

HOW OBTAINED: Acquired from the Oakland A's on March 14, 1977 with Tommy Helms and Chris Batton for George Medich, Dave Giusti, Tony Armas, Doug Bair, Rick Langford and Mitchell Page.

1978 SEASON: Phil started the season playing mostly at thirdbase, but worked exclusively at secondbase from mid-August through the end of the season . . . he started a total of 76 games at second base . . . he got off to his usual slow start at the plate, but hit .279 (43-for-154) with 4 HRs and 25 RBIs after 8/15 . . . he smacked 2 Grand Slams on 2 consecutive nights (in Three Rivers): the first (his career first) on 9/14 off the Cardinals' Bob Forsch, and the second on 9/15 off the Expos' Fryman, making him the first NL player to accomplish this feat since James Sheckard (Brooklyn) in 1901 . . . he tied for second on the club in triples, and ranked number 2 in walks and sacrifice flies (7).

CAREER: Phil's first year as a Pirate in 1977 was a productive one, as he accounted for 7 game-winning hits . . . he hit his first homer as a Buc in '77's second game (4/9) off St. Louis' Forsch . . . in his 3 full ML seasons prior to 1977, he had hit a total of only 14 homeruns — in '77 he hit 17 . . . although he came to the Bucs primarily to fill the thirdbase vacancy and played in 107 games there, he also made 50 appearances at secondbase (mostly after the 1977 injury to Rennie Stennett) and 12 at shortstop . . . he worked strictly at secondbase with Oakland where, in 1976, he was named to the AL All-Star Team at that position . . . he led the 1976 A's in games and triples . . . in the minors, he was an All-Star selection (at 3rd base) with Tucson in 1974, Birmingham in 1972, and Burlington in 1971 . . . he was the A's top choice in the January, 1971 Free Agent Draft.

MISCELLANEOUS: Phil attended Beardon High School in Knoxville, Tennessee, where he played baseball, football and basketball, earning All-State recognition in baseball, and a 3rd team berth in football . . . he graduated from the University of Tennessee in 1973 with a Bachelor of Science degree in General Business . . . in his final two years at UT, he

Garner *(Continued)*

was an All-Southern Conference selection, and won NCAA All-American Baseball honors in 1970.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
71	Burlington	(A)	.278	116	439	73	122	22	4	11	70	49	73	8
72	Birmingham	(AA)	.280	71	264	45	74	10	6	12	40	27	43	3
72	Iowa	(AAA)	.243	70	247	33	60	18	4	9	22	30	73	7
73	Tucson	(AAA)	.289	138	516	87	149	23	12	14	73	72	90	3
73	Oakland	(AL)	.000	9	5	0	0	0	0	0	0	0	3	0
74	Tucson	(AAA)	.330	96	388	78	128	29	10	11	51	53	58	8
74	Oakland	(AL)	.179	30	30	4	5	1	0	0	1	1	5	1
75	Oakland	(AL)	.246	160*	488	46	120	21	5	6	54	30	65	4
76	Oakland	(AL)	.261	159	555	54	145	29	12	8	74	36	71	35
77	Pittsburgh	(NL)	.260	153	585	99	152	35	10	17	77	55	65	32
78	Pittsburgh	(NL)	.261	154	528	66	138	25	9	10	66	66	71	27
NATIONAL LEAGUE TOTALS			.261	307	1113	165	290	60	19	27	143	121	136	59
AMERICAN LEAGUE TOTALS			.251	358	1078	104	270	51	17	14	129	67	144	40
MAJOR LEAGUE TOTALS			.256	665	2191	269	560	111	36	41	272	188	280	99
(*) Denotes League Leadership														
Championship Series														
75	Oakland		.000	3	5	0	0	0	0	0	0	0	1	0
All-Star Game														
76	American		.000	1	1	0	0	0	0	0	0	0	0	0

MOST HITS/GAME: 4 Hits, (w/Oak.), 9/10/75, vs. Kansas City.

MOST RBIs/GAME: 4 RBIs. Three times, the last on 9/15/78 vs. Montreal.

GRANDSLAMS: (2), 9/14/78 vs. St. Louis, 6th inning, off Forsch (R); 9/15/78 vs. Montreal, 1st inning, off Fryman (L).

GARNETT, BRADLEY SCOTT "BRAD" #54

(Non-Roster Player)

PERSONAL: Outfielder . . . 6-4 . . . 205 . . . 18 years old (19 on 7/21/79) . . . Born on July 21, 1960 in Dallas, Texas . . . Resides in DeSoto, Texas . . . Bats left . . . Throws left.

HOW OBTAINED: The Pirates' first selection in the June, 1978 Free Agent Draft.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
78	Bradenton	(R)	DID NOT PLAY DUE TO ELBOW INJURY											

HARGIS, GARY LYNN "GARY" #2

PERSONAL: Shortstop . . . 5-11 . . . 160 . . . 22 years old . . . Born on November 2, 1956 in Minneapolis, Minnesota . . . Resides in Lompoc, California . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' second selection in the June, 1974 Free Agent Draft.

1978 SEASON: Gary spent his second consecutive full year with the Pirates Class AAA Columbus affiliate . . . defensively, his playing time was split among three positions including 53 games at secondbase, 45 at thirdbase and eight at shortstop . . . he led the club with seven sacrifice hits . . . he showed improvement over his 1977 Triple-A performance in almost every offensive category . . . his 10 HRs for '77 are just one less than his previous four-year pro career total.

CAREER: Gary has made fine gradual advancement through the Pirate farm system . . . in his first pro year, at Niagara Falls, he was among the New York-Pennsylvania League leaders in batting average, hits, and stolen bases.

MISCELLANEOUS: Gary participated in both American Legion and Little League Baseball . . . he attended Cabrillo High School in Lompoc, California and completed two years of work at Allan Hancock Junior College.

Hargis *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
74	Bradenton	(R)	.000	1	1	0	0	0	0	0	0	0	0	0
74	Niagara Falls	(A)	.295	62	234	26	69	5	5	2	28	9	34	20
75	Salem	(A)	.268	134	485	66	130	27	1	2	53	20	44	17
76	Shreveport	(AA)	.272	130	493	51	134	21	1	3	39	14	47	19
77	Columbus	(AAA)	.252	104	349	39	88	18	3	4	52	15	37	13
78	Columbus	(AAA)	.283	107	371	45	105	21	2	10	45	5	42	4

HOLLAND, ALFRED WILLIS "AL" #46

PERSONAL: Pitcher . . . 5-11 . . . 213 . . . 26 years old (27 on 8/16/79) . . . Born on August 16, 1952 in Roanoke, Virginia . . . Resides in Lowell, North Carolina . . . Married (wife, Mary) . . . One son, Al, Jr. (4) . . . Bats right . . . Throws left.

HOW OBTAINED: Signed by the Pirates as a Free Agent on June 28, 1975.

1978 SEASON: Al was bothered off and on all season long by tendonitis in his pitching shoulder . . . he was placed on the disabled list from 4-14/5-28 . . . he took part in one of the Columbus club's 2 combined shutouts . . . he led Columbus starters with a .615 winning percentage . . . he averaged almost 6.5 strikeouts per nine innings pitched.

CAREER: Al began the 1977 season with Class AA Shreveport, got a mid-season promotion to Class AAA Columbus, and then joined the Bucs after completion of the International League season . . . he worked strictly in relief for the '77 Shreveport club and led the staff with 6 saves . . . with the '77 Pirates, he relieved in 2 games . . . in 1976 with Class A Salem, he earned an impressive 13 saves in his 35 relief roles . . . in 1975, his first pro year, he split the season between the Bradenton rookie club and Niagara Falls in the Class A New York-Pennsylvania League.

MISCELLANEOUS: Al is a graduate of North Carolina A & T State University where he received a B.S. in Recreation . . . prior to that, he attended Lucy Addison High School in Roanoke, Virginia and played American Legion Baseball in Roanoke . . . he played this past off-season for the Aguilas Club in the Dominican Winter League.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
75	Bradenton	(R)	2	2	1.13	5	5	1	40	24	6	5	20	39
75	Niagara Falls	(A)	4	2	2.57	6	6	5	49	44	20	14	14	50
76	Salem	(A)	4	2	2.96	39	4	1	76	59	32	25	45	72
77	Shreveport	(AA)	4	1	1.25	21	0	0	36	23	7	5	17	25
77	Columbus	(AAA)	6	4	3.57	27	8	1	86	83	44	34	36	73
77	Pittsburgh	(NL)	0	0	9.00	2	0	0	2	4	2	2	0	1
78	Columbus	(AAA)	8	5	5.36	20	19	0	91	102	59	54	34	65
MAJOR LEAGUE TOTALS			0	0	9.00	2	0	0	2	4	2	2	0	1

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.000	0	0	0	0
Lifetime	.000	0	0	0	0

JACKSON, GRANT DWIGHT "BUCK" #23

PERSONAL: Pitcher . . . 6-0 . . . 204 . . . 36 years old (37 on 9/28/79) . . . Born on September 28, 1942 in Fostoria, Ohio . . . Resides in Upper St. Clair, Pennsylvania . . . Married (wife, Millie) . . . Two daughters, Debra Marie (9) and Sheyda Yolando (8); and one son, Grant, II (5) . . . Bats left . . . Throws left.

HOW OBTAINED: Acquired from Seattle on December 7, 1976 for Craig Reynolds and Jimmy Sexton.

Jackson *(Continued)*

1978 SEASON: Grant teamed with RH'er Kent Tekulve to give the Bucs one of the finest right/left bullpen duos in the League . . . he ranked No. 2 on the Pirate staff in games, games finished (25), and saves (5) . . . he did not give up an earned run in 10 appearances between 6/9-6/27 . . . he did not give up a hit or a run in 5 appearances between 8/16-8/24 . . . his longest '78 outing was 5 innings on 5/29, during which he struck out 5 Phillies . . . his 7 wins in '78 are his most since he won 8 in 1973, with Baltimore.

CAREER: Grant was considered one of the AL's better relievers in the 6 years prior to joining the Bucs . . . he ranked 3rd in game appearances for the 1977 Pirate pitching crew . . . he earned his first Pirate save on 5/3/77 at Atlanta and his first Pirate win on 7/10/77 vs. Philadelphia . . . he began the 1976 season with Baltimore, but went to the New York Yankees in June as part of a 10-player swap . . . his 4 saves greatly contributed to the Yanks' 1976 success . . . following the '76 season, he was chosen by the Seattle franchise in the first round of the A.L. Expansion Draft . . . he was Baltimore's top lefthanded reliever for 5 years (1971-75), logging a 23-11 mark with 36 saves . . . his best big league season was 1973 when he was 8-0 for the Orioles with 9 saves . . . in 1969, with Philadelphia, he was named to the National League All-Star Team.

MISCELLANEOUS: Grant utilizes a 4-pitch repertoire: fastball, slider, curve and change . . . he attended Fostoria (Ohio) High School and Bowling Green (Kentucky) University . . . he was signed to his first pro contract in 1962 by the Philadelphia Phillies organization.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
62	Bakersfield	(A)	4	5	5.79	29	10	4	98	92	75	63	71	86
63	Bakersfield	(A)	12	8	3.89	28	25	11	176	164	100	76	87	159
64	Chattanooga	(AA)	9	3	9.64	4	3	0	14	19	19	15	8	17
64	Eugene	(A)	8	9	3.69	20	20	10	134	126	65	55	65	162
65	Little Rock	(AAA)	9	11	3.95	32	24	7	155	151	80	68	60	158
65	Philadelphia	(NL)	1	1	7.07	6	2	0	14	17	11	11	5	15
66	Philadelphia	(NL)	0	0	4.50	2	0	0	2	2	1	1	3	0
66	San Diego	(AAA)	10	8	3.96	23	23	7	134	126	64	59	58	132
67	Philadelphia	(NL)	2	3	3.86	43	4	0	84	86	40	36	43	83
68	Philadelphia	(NL)	1	6	2.95	33	6	1	61	59	28	20	20	49
69	Philadelphia	(NL)	14	16	3.34	38	35	13	253	237	114	94	92	180
70	Philadelphia	(NL)	5	15	5.28	32	23	1	150	170	94	88	61	104
71	Baltimore	(AL)	4	3	3.12	29	9	0	78	72	31	27	20	51
72	Baltimore	(AL)	1	1	2.63	32	0	0	41	33	14	12	9	34
73	Baltimore	(AL)	8	0	1.91	45	0	0	80	54	18	17	24	47
74	Baltimore	(AL)	6	4	2.55	49	0	0	67	48	19	19	22	56
75	Baltimore	(AL)	4	3	3.38	41	0	0	48	42	18	18	21	39
76	Baltimore	(AL)	1	1	5.21	13	0	0	19	19	11	11	9	14
76	New York	(AL)	6	0	1.68	21	2	1	59	38	11	11	16	25
77	Pittsburgh	(NL)	5	3	3.86	49	2	0	91	81	44	39	39	41
78	Pittsburgh	(NL)	7	5	3.27	60	0	0	77	89	32	28	32	45
NATIONAL LEAGUE TOTALS			35	51	3.90	263	72	15	732	741	364	317	295	517
AMERICAN LEAGUE TOTALS			30	12	2.64	230	11	1	392	306	122	115	121	266
MAJOR LEAGUE TOTALS			65	63	3.46	493	83	16	1124	1047	486	432	416	783

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.250	12	3	0	3
Lifetime	.172	215	37	2	16

Championship Series													
73 Baltimore	(AL)	1	0	0.00	2	0	0	3.0	0	0	0	1	0
74 Baltimore	(AL)	0	0	0.00	1	0	0	.1	1	2	0	0	1
76 New York	(AL)	0	0	8.10	2	0	0	3.1	4	3	3	1	3
World Series													
71 Baltimore	(AL)	0	0	0.00	1	0	0	.2	0	0	0	1	0
76 New York	(AL)	0	0	4.91	1	0	0	3.2	4	2	2	0	3
All-Star Game													
69 Philadelphia	(NL)	DID NOT PLAY											

LOW HIT GAMES: 4 Hitter, (w/Phil.), 6/26/69, at New York, W, 2-0, 9 IP, CG.

MOST STRIKEOUTS/GAME: 13 K's, (w/Phil.), 7/14/68, at New York, W, 9-2, 9 IP, CG; 12 K's, (w/Phil.), 7/20/69, vs. Chicago, L, 0-1, 8 IP.

SHUTOUTS: (5) St. Louis, Los Angeles, New York, Houston and Detroit (1 each).

JOHNSON, CLAIR BARTH "BART" #49

(Non-Roster Player)

PERSONAL: Pitcher . . . 6-5 . . . 215 . . . 29 years old . . . Born on January 3, 1950 in Torrance, California . . . Resides in Torrance . . . Married . . . Bats right . . . Throws right.

HOW OBTAINED: Signed by the Pirates as a Free Agent on January 6, 1979.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
68	Appleton	(A)	3	5	2.69	12	10	2	67	46	27	20	28	69
69	Appleton	(A)	16	4	2.17	22	22	10	170	123	53	41	59	200
69	Chicago	(AL)	1	3	3.27	4	3	0	22	22	11	8	6	18
70	Chicago	(AL)	4	7	4.80	18	15	2	90	92	53	48	46	71
70	Mobile	(AA)	1	1	1.55	4	4	0	29	24	5	5	7	21
70	Tucson	(AAA)	6	3	2.80	10	7	5	61	61	25	19	22	50
71	Chicago	(AL)	12	10	2.93	53	16	4	178	148	67	58	111	153
72	Chicago	(AL)	0	3	9.00	9	0	0	14	18	20	14	13	9
72	Appleton	(A)	1	0	0.53	5	2	0	17	10	1	1	2	14
73	Chicago	(AL)	3	3	4.11	22	9	0	81	76	39	37	40	56
74	Des Moines	(AAA)	3	2	5.33	18	8	1	54	64	36	32	12	38
74	Chicago	(AL)	10	4	2.73	18	18	8	122	105	42	37	32	76
75							DID	NOT	PLAY					
76	Chicago	(AL)	9	16	4.73	32	32	8	211	231	115	111	62	91
77	Chicago	(AL)	4	5	4.01	29	4	0	92	114	48	41	38	46
78	Vancouver	(AAA)	0	1	36.00	1	1	0	1	5	4	4	2	0
MAJOR LEAGUE TOTALS			43	51	3.93	185	97	22	810	806	395	354	348	520

JONES, THOMAS FREDERICK "RICK" #68

(Non-Roster Player)

PERSONAL: Pitcher . . . 6-5 . . . 195 . . . 23 years old (24 on 4/16/79) . . . Born on April 16, 1955 in Jacksonville, Florida . . . Resides in Jacksonville . . . Bats left . . . Throws left.

HOW OBTAINED: Acquired from the Seattle Mariners on December 12, 1978 with Enrique Romo and Tom McMillan for Odell Jones, Raphael Vasquez, and Mario Mendoza.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
73	Elmira	(A)	5	3	2.39	17	13	2	98	82	32	26	38	76
74	Winter Haven	(A)	6	12	3.65	24	23	4	133	144	67	54	80	96
75	Winston-Salem	(A)	13	3	2.11	17	17	14	145	107	36	34	35	118
75	Bristol	(AA)	7	4	3.67	13	12	9	81	67	35	33	33	59
76	Boston	(AL)	5	3	3.38	24	14	1	104	133	48	39	26	45
76	Rhode Island	(AAA)	0	3	10.07	5	4	0	19	30	22	22	9	12
77	Wichita	(AAA)	0	2	5.68	5	1	0	13	12	9	8	6	3
77	Seattle	(AL)	1	4	5.10	10	10	0	42	47	25	24	37	16
78	San Jose	(AAA)	7	8	3.87	20	20	5	135	151	63	58	59	85
78	Seattle	(AL)	0	2	6.00	3	2	0	12	17	8	8	7	11
MAJOR LEAGUE TOTALS			6	9	4.04	37	26	1	158	197	81	71	70	72

KISON, BRUCE EUGENE "BUSTER" #25

PERSONAL: Pitcher . . . 6-4 . . . 173 . . . 29 years old . . . Born on February 18, 1950 in Pasco, Washington . . . Resides in Turtle Creek, Pennsylvania . . . Married (wife, Anna Marie) . . . One daughter, Jennifer (6) and one son, Robert (2) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' 14th selection in the June, 1968 Free Agent Draft.

Kison *(Continued)*

1978 SEASON: The painful, bothersome blister on the middle finger of Bruce's pitching hand finally forced him onto the 21-day disabled list on 5/28; after remedial surgery was performed on 6/8, he was reactivated on 7/6 . . . up until the surgery, he had made 12 appearances, all in relief for a total of 26.1 IP and a 1-2 record . . . his pre-surgery victory came against St. Louis on 4/23 . . . after his re-activation, he came on to post a 5-4 record over the remainder of the season . . . he made his first 1978 start on 7/17 vs. San Diego, and got his first win as a starter on 8/17 vs. Houston . . . as a starter, he combined with Kent Tekulve for two 3-hit shutouts: on 8/2, he went 8 innings (his longest '78 outing) vs. Montreal, and on 9/1, he went 7.2 innings vs. Atlanta . . . as the starter in the 2nd game of the 9/29 DH vs. Philadelphia, he hit a clutch 5th inning solo homer off Steve Carlton . . . of his 6 victories last year, 5 were at Three Rivers Stadium.

CAREER: After logging a 5-2 record at home in '78, Bruce is now 40-17 lifetime when pitching in the friendly confines of 3-Rivers Stadium . . . in 1977, the blister problem was a major factor in Bruce's failure to win 10 games or maintain a sub-4.00 ERA for the first time in his big league career . . . he experienced his greatest big league success in 1976 when he reached career highs in wins, starts, and innings pitched . . . lifetime September stats show him at 19-6 . . . he has allowed only 1 run in 22 IP during post-season play . . . he gained national acclaim in the first World Series night game (10/31/71) by pitching 6.1 innings in relief, getting the win over Baltimore in Game 4 . . . he set a World Series record that same night by hitting 3 batters.

MISCELLANEOUS: Bruce attended Pasco (Washington) High School where he lettered in Baseball . . . he continued his education at Columbia Basin and Manatee Junior Colleges, and Central Washington State College . . . he played Colt League, Pony League and Little League Baseball — all in Pasco . . . he is an avid hunter and fisherman . . . he was signed to his original pro contract by Pirate scout Babe Barberis.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
68	Bradenton	(R)	2	1	2.25	10	1	0	24	24	9	6	6	9
69	Geneva	(A)	5	2	3.16	13	13	4	94	84	48	33	39	77
70	Salem	(A)	3	1	0.82	5	4	2	33	17	5	3	7	26
70	Waterbury	(AA)	10	4	2.28	19	19	10	130	93	42	33	54	82
71	Charleston	(AAA)	10	1	2.86	12	12	5	85	53	29	27	38	57
71	Pittsburgh	(NL)	6	5	3.41	18	13	2	95	93	40	36	36	60
72	Pittsburgh	(NL)	9	7	3.26	32	18	6	152	123	61	55	69	102
73	Charleston	(AAA)	8	6	3.95	20	20	4	114	94	59	50	82	70
73	Pittsburgh	(NL)	3	0	3.07	7	7	0	44	36	17	15	24	26
74	Pittsburgh	(NL)	9	8	3.49	40	16	1	129	123	64	50	57	71
75	Pittsburgh	(NL)	12	11	3.23	33	29	6	192	160	89	69	92	89
76	Pittsburgh	(NL)	14	9	3.08	31	29	6	193	180	83	66	52	98
77	Pittsburgh	(NL)	9	10	4.90	33	32	3	193	209	113	105	55	122
78	Pittsburgh	(NL)	6	6	3.19	28	11	0	96	81	40	34	39	62
MAJOR LEAGUE TOTALS			68	56	3.54	222	155	24	1094	1005	507	430	424	630

Major League Hitting

	AVE	AB	H	HR	RBI
1978	138	29	4	1	1
Lifetime	166	349	58	2	25

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
71	Pittsburgh	(NL)	1	0	0.00	1	0	0	5	2	0	0	2	3
72	Pittsburgh	(NL)	1	0	0.00	2	0	0	2	1	0	0	0	3
74	Pittsburgh	(NL)	1	0	0.00	1	1	0	7	2	0	0	6	5
75	Pittsburgh	(NL)	0	0	4.50	1	0	0	2	2	1	1	1	1
World Series														
71	Pittsburgh	(NL)	1	0	0.00	2	0	0	6	1	0	0	2	3

LOW-HIT GAMES: 2 Hitter, 7/23/71, at San Diego, W, 4-0, 9 IP, CG; 2 Hitter, 4/13/77, vs. Montreal, W, 3-0, 9 IP, CG; 3 Hitter, 9/30/73, vs. Chicago, W, 2-1, 9 IP, CG; 3 Hitter, 4/13/75, vs. New York, W, 5-3, 9 IP, CG; 3 Hitter, 5/2/77, vs. Atlanta, W, 11-1, 9 IP, CG.

MOST STRIKEOUTS/GAME: 9 K's, 7/23/71, at San Diego, W, 4-0, 9 IP, CG; 9 K's, 4/13/77, vs. Montreal, W, 3-0, 9 IP, CG.

SHUTOUTS: (4) San Diego (3); Montreal (1).

LACY, LEONDAUS "LEE" #17

PERSONAL: Infielder-Outfielder . . . 6-1 . . . 175 . . . 30 years old (31 on 4/10/79) . . . Born on April 10, 1948 in Longview, Texas . . . Resides in Calabasas, California . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on January 18, 1979.

1978 SEASON: Lee saw action with the Dodgers last year mostly as a pinch-hitter and in back-up roles . . . he batted .382 as a pinch-hitter (13-for-34 with 5 HRs and 10 RBIs) . . . he is capable at several positions, and last year played 24 games at secondbase, 9 games at thirdbase, one game at shortstop and 44 games in the outfield . . . his statistics indicate his extreme value with runners in scoring position, since he drove in 40 runs in only 245 at-bats.

CAREER: Lee had played most of his career with the Los Angeles Dodgers before opting for free agency following the 1978 season . . . after being traded in 11/75 to the Atlanta Braves with Tom Paciorek, Jerry Royster and Jimmy Wynn in exchange for Dusty Baker and Ed Goodson, he then returned to the Dodgers after being purchased from Atlanta in 6/76 . . . he was used primarily as a secondbaseman for L.A. in his first 3 seasons (1972-74) . . . he learned to play the outfield in the Winter of 1975 at the Arizona Instructional League . . . he made his Dodger debut on 6/30/72 and promptly hit in 12 of his first 13 games and earned N.L. Co-Player of the Week honors (with Manny Sanguillen).

MISCELLANEOUS: Lee originally joined the Dodger organization in 1969, when he was the club's #2 selection in the Winter Free Agent Draft . . . he grew up in Oakland, California and attended McClymonds High School, a school which has produced such baseball stars as Frank Robinson, Vada Pinson and Curt Flood.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
69	Ogden	(R)	.293	71	239	43	70	6	7	1	38	45	39	10
70	Bakersfield	(A)	.301	124	502	96	151	19	5	4	49	59	91	21
71	Albuquerque	(AA)	.307	132	488	54	150	17	7	0	57	35	44	18
72	El Paso	(AA)	.372	68	258	39	96	22	4	1	35	21	30	11
72	Los Angeles	(NL)	.259	60	243	34	63	7	3	0	12	19	37	5
73	Los Angeles	(NL)	.207	57	135	14	28	2	0	0	8	15	34	2
74	Los Angeles	(NL)	.282	48	78	13	22	6	0	0	8	2	14	2
75	Los Angeles	(NL)	.314	101	306	44	96	11	5	7	40	22	29	5
76	Atlanta	(NL)	.272	50	180	25	49	4	2	3	20	6	12	2
76	Los Angeles	(NL)	.266	53	158	17	42	7	1	0	14	16	13	1
77	Los Angeles	(NL)	.266	75	169	28	45	7	0	6	21	10	21	4
78	Los Angeles	(NL)	.261	103	245	29	64	16	4	13	40	27	30	7
MAJOR LEAGUE TOTALS			.270	547	1514	204	409	60	15	29	163	117	190	28
Championship Series														
74	Los Angeles	(NL)	.000	1	0	0	0	0	0	0	0	0	0	0
77	Los Angeles	(NL)	.000	1	1	1	1	0	0	0	0	0	0	0
78	Los Angeles	(NL)	.000	2	2	0	0	0	0	0	0	0	0	0
World Series														
74	Los Angeles	(NL)	.000	1	1	0	0	0	0	0	0	0	1	0
77	Los Angeles	(NL)	.429	4	7	1	3	0	0	0	2	0	1	0
78	Los Angeles	(NL)	.143	4	14	0	2	0	0	0	1	1	3	0

MOST HITS/GAME: 4 hits, 3 times, last time on 6/19/76 (with Atlanta) vs. Chicago.

MOST RBIs/GAME: 3 RBIs, on several occasions.

GRANDSLAMS: none.

LAW, VANCE AARON "VANCE" #17

(Non-Roster Player)

PERSONAL: Shortstop . . . 6-2 . . . 185 . . . 22 years old . . . Born on October 1, 1956 in Boise, Idaho . . . Resides in Provo, Utah . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' 39th selection in the June, 1978 Free Agent Draft.

Law *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
78	Bradenton	(R)	.333	1	3	0	1	0	0	0	0	1	0	0
78	Salem	(A)	.319	60	213	48	68	13	7	2	30	41	41	3

LITTLETON, LARRY MARVIN "LARRY" #37

PERSONAL: Outfielder . . . 6-1 . . . 186 . . . 24 years old (25 on 4/3/79) . . . Born on April 3, 1954 in Charlotte, North Carolina . . . Resides in Atlanta, Georgia . . . Married (wife, Cindy) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' first selection in the January, 1976 Free Agent Draft.

1978 SEASON: Larry completed his second consecutive season in Class AA Shreveport, his third in pro-ball . . . he set personal highs in all categories except batting average, though he increased his BA by 34 points over the previous year . . . he led the team in HRs, RBIs, and BBs and finished second in runs, hits, doubles, triples, and slugging percentage . . . he was fifth among Texas League hitters with 76 RBIs . . . he was involved in 4 OF doubleplays.

CAREER: Larry is making his first appearance on the Bucs' 40-man winter roster, after being a non-roster Spring Training invitee in 1977 . . . in 3 pro years, he has averaged 62 RBIs per year, while banging a total of 50 homeruns.

MISCELLANEOUS: Larry attended North Fulton High School in Atlanta, where in addition to excelling in baseball, he also starred in football (defensive back) and basketball (playmaking guard) . . . at Middle Georgia Junior College in Cochran, Georgia, he was named to the All-Region Baseball Team . . . he attended the University of Georgia, majoring in General Business, and his baseball performance there earned him a berth on the All-Southeastern Conference squad.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
76	Salem	(A)	.268	82	284	50	76	10	4	13	59	51	75	1
77	Shreveport	(AA)	.238	121	369	65	88	7	3	18	52	69	86	4
78	Shreveport	(AA)	.264	134	459	79	121	24	7	19	76	79	106	5

LOIS, ALBERTO #11

PERSONAL: Outfielder . . . 5-9 . . . 160 . . . 22 years old (23 on 5/6/79) . . . Born on May 6, 1956 in Hato Mayor, Dominican Republic . . . Resides in San Pedro de Macoris, Dominican Republic . . . Married . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on March 12, 1974.

1978 SEASON: Alberto suffered from leg muscle pulls at Columbus, resulting in 2 stints on the disabled list . . . he was sent to Salem in late June in an effort to give him an opportunity to fully recover . . . he averaged over one hit per game at Salem . . . he stole 7 bases without being caught . . . with his leg back to full strength, he was called up on 9/1 to join the Pirates, and made his first ML appearance on 9/10 (defense) at New York . . . he made his first big league start (in leftfield) on 10/1 and collected his first ML hit, a triple.

CAREER: Alberto entered his first full season in Class AAA in 1977, only to be struck down by a hamstring injury which ultimately required surgery, keeping him out of action for the second half of the season . . . he started the '76 season at Shreveport (AA) and advanced rapidly enough to jump to Triple-A at mid-season . . . his performance at Shreveport earned him a spot on the 1976 Texas League All-Star Team . . . in '75, he finished among the Carolina League leaders in batting, but failed to qualify for the batting title after missing 4 weeks of the season due to a strained back . . . he was named to the 1974 Carolina League All-Star Team.

(Continued on page 38)

1979 Pira

Manager: **CHUCK TANNER (7),**—Coaches: **JOE LON**
Trainer: **TONY BARTIROME** — Trav
Team Physician: **DR. JOSEPH FINEGOLD** -

No.	Name	B-T	Ht.	Wt.	Birthdate	Birthplace
	PITCHERS (16)					
26	Bibby, Jim	R-R	6-5	250	10/29/44	Franklinton, N.C.
22	Blyleven, Bert	R-R	6-3	207	4/ 6/51	Zeist, Holland
47	Breining, Fred	R-R	6-3	180	11/15/55	San Francisco, CA
45	Candelaria, John	L-L	6-7	232	11/ 6/53	New York, NY
46	Holland, Al	R-L	5-11	213	8/16/52	Roanoke, VA
23	Jackson, Grant	L-L	6-0	204	9/28/42	Fostoria, OH
25	Kison, Bruce	R-R	6-4	173	2/18/50	Pasco, WA
30	Pentz, Gene	R-R	6-0	215	6/21/53	Johnstown, PA
50	Perez, Pascual	R-R	6-2	162	5/17/57	Haina, D.R.
41	Reuss, Jerry	L-L	6-5	217	6/19/49	St. Louis, MO
43	Robinson, Don	R-R	6-4	231	6/ 8/57	Ashland, KY
15	Romo, Enrique	R-R	5-11	185	7/15/47	Santa Rosalia, MX
19	Rooker, Jim	R-L	6-0	193	9/23/42	Lakeview, OR
52	Scurry, Rod	L-L	6-2	180	3/17/56	Sacramento, CA
27	Tekulve, Kent	R-R	6-4	160	3/ 5/47	Cincinnati, OH
31	Whitson, Ed	R-R	6-3	190	5/19/55	Johnson City, TN
	CATCHERS (5)					
16	Nicosia, Steve	R-R	5-10	185	8/ 6/55	Paterson, NJ
14	Ott, Ed	L-R	5-10	190	7/11/51	Muncy, PA
24	Pena, Tony	R-R	6-0	175	11/20/57	Monte Christy, DR
29	Saferight, Harry	L-R	6-0	190	3/ 4/49	Richmond, VA
35	Sanguillen, Manny	R-R	6-0	193	3/21/44	Colon, PAN
	INFIELDERS (7)					
4	Berra, Dale	R-R	6-0	190	12/13/56	Ridgewood, NJ
5	Boyland, Dorian	L-L	6-4	204	1/ 6/55	Chicago, IL
3	Garner, Phil	R-R	5-10	177	4/30/49	Jefferson City, TN
2	Hargis, Gary	R-R	5-11	160	11/ 2/56	Minneapolis, MN
8	Stargell, Willie	L-L	6-2½	225	3/ 6/41	Earlsboro, OK
6	Stennett, Rennie	R-R	5-11	188	4/ 5/51	Colon, PAN
10	Taveras, Frank	R-R	6-0	170	12/24/50	Villa Vasquez, D.R.
	OUTFIELDERS (8)					
12	Cotes, Eugenio	R-R	5-11	162	12/15/55	Batey Guerrero, D.R.
17	Lacy, Lee	R-R	6-1	175	4/10/48	Longview, TX
37	Littleton, Larry	R-R	6-1	186	4/ 3/54	Charlotte, NC
11	Lois, Alberto	R-R	5-9	160	5/ 6/56	Hato Mayor, D.R.
34	Milner, John	L-L	6-0	182	12/28/49	Atlanta, Ga
18	Moreno, Omar	L-L	6-3	170	10/24/52	Puerto Armuelles, PA
39	Parker, Dave	L-R	6-5	230	6/ 9/51	Jackson, MS
28	Robinson, Bill	R-R	6-3	197	6/26/43	Elizabeth, PA

(*) Denotes League Leadership

te Roster

NETT (32), AL MONCHAK (42), BOB SKINNER (48)
eling Secretary: **CHARLES MUSE**
- Equipment Manager: **JOHN HALLAHAN**

	Residence	1978 Club	W-L	ERA	SV	G	IP	H	BB	SO	GS	CG
	Madison Heights, VA	Pirates	8-7	3.53	1	34	107	100	39	72	14	3
	Villa Park, CA	Pirates	14-10	3.02	0	34	244	217	66	182	34	11
	San Francisco, CA	Columbus	2-2	6.38	1	21	55	54	33	34	6	1
		Shreveport	3-6	3.67	0	16	56	53	21	50	6	3
	Pittsburgh, PA	Pirates	12-11	3.24	1	30	189	191	49	94	29	3
	Lowell, N.C.	Columbus	8-5	5.36	0	20	91	102	34	65	19	0
	Upper St. Clair, PA	Pirates	7-5	3.27	5	60	77	89	32	45	0	0
	Turtle Creek, PA	Pirates	6-6	3.19	0	28	96	81	39	62	11	0
	Johnstown, PA	Astros	0-0	6.00	0	10	15	12	13	8	0	0
	San Cristobal, D.R.	Salem	11-7	2.61	0	24	152	133	51	126	24	9
		Columbus	0-0	0.00	0	1	5	4	1	4	0	0
	Pittsburgh, PA	Pirates	3-2	4.88	0	23	83	97	23	42	12	3
	Kenova, WV	Pirates	14-6	3.47	1	35	228	203	57	135	32	9
	Torreon, Coahuila, MX	Seattle	11-7	3.70	10	56	107	88	39	62	0	0
	Library, PA	Pirates	9-11	4.25	0	28	163	160	81	76	28	1
	Sparks, NV	Columbus	3-3	5.71	0	16	63	69	43	57	11	1
		Shreveport	1-4	4.71	0	5	29	27	24	38	5	1
	Bethel Park, PA	Pirates	8-7	2.33	31	91*	135	115	55	77	0	0
	Erwin, TN	Columbus	2-2	3.71	0	7	51	56	10	55	7	1
		Pirates	5-6	3.28	4	43	74	66	37	64	0	0

		AVG.	G	AB	H	HR	RBI	BB	SO	SB
N. Miami Beach, FL	Columbus	.322	111	366	118	12	74	62	61	2
	Pirates	.000	3	5	0	0	0	1	0	0
Allentown, PA	Pirates	.269	112	379	102	9	38	27	56	4
Monte Christy, DR	Shreveport	.230	104	348	80	8	42	15	96	3
Richmond, VA	Columbus	.247	107	340	84	9	50	36	64	1
Pittsburgh, PA	Pirates	.264	85	220	58	3	16	9	10	2
Montclair, NJ	Columbus	.280	99	361	101	18	63	30	73	9
	Pirates	.207	56	135	28	6	14	13	20	3
Chicago, IL	Columbus	.291	113	405	118	12	61	34	96	9
	Pirates	.250	6	8	2	0	1	0	1	0
Pittsburgh, PA	Pirates	.261	154	528	138	10	66	66	71	27
Lompoc, CA	Columbus	.283	107	371	105	10	45	5	42	4
Pittsburgh, PA	Pirates	.295	122	390	115	28	97	50	93	3
McMurray, PA	Pirates	.243	106	333	81	3	35	13	22	2
Santiago, D.R.	Pirates	.278	157	654	182	0	38	29	60	46
Santo Domingo, D.R.	Shreveport	.280	117	418	117	13	67	35	72	35
	Columbus	.278	6	18	5	0	4	1	2	2
Calabasas, CA	Dodgers	.261	103	245	64	13	40	27	30	7
Atlanta, GA	Shreveport	.264	134	459	121	19	76	79	106	5
San Pedro de Macoris, D.R.	Columbus	.254	49	181	46	6	20	9	47	5
	Salem	.284	24	88	25	1	11	8	17	7
	Pirates	.250	3	4	1	0	0	0	1	0
East Point, GA	Pirates	.271	108	295	80	6	38	34	25	5
Puerto Armuelles, PAN	Pirates	.235	155	515	121	2	33	81	104	71*
Pittsburgh, PA	Pirates	.334*	148	581	194	30	117	57	92	20
Turnersville, NJ	Pirates	.246	136	499	123	14	80	35	105	14

Non-Roster

No.	Name	B-T	Ht.	Wt.	Birthdate	Birthplace
	PITCHERS (4)					
44	Demery, Larry	R-R	6-0	170	6/ 4/53	Bakersfield, CA
49	Johnson, Bart	R-R	6-5	215	1/ 3/50	Torrance, CA
68	Jones, Rick	L-L	6-5	195	4/16/55	Jacksonville, FL
59	Willbank, Ben	R-R	6-1	195	3/13/56	Lewes, DE
	INFIELDERS (2)					
55	Law, Vance	R-R	6-2	185	10/ 1/56	Boise, ID
58	McMillan, Tom	R-R	5-10	165	9/13/51	Richmond, VA
	OUTFIELDERS (8)					
36	Alexander, Matt	LR-R	5-11	170	1/ 3/47	Shreveport, LA
56	Aubin, Jerry	R-R	6-2	195	7/11/60	Albany, GA
54	Garnett, Brad	L-L	6-4	205	7/21/60	Dallas, TX
53	Nicely, Tony	R-R	6-0	185	7/ 2/59	Dayton, OH

Lois *(Continued)*

MISCELLANEOUS: For the third straight year, Alberto played Winter Baseball for the Aguilas Club in the Dominican Republic.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
74	Charleston	(A)	.250	119	366	49	95	9	5	4	35	51	86	37
75	Salem	(A)	.302	83	295	51	89	7	10	7	33	40	70	24
76	Shreveport	(AA)	.323	65	263	47	85	9	12*	4	32	14	50	24
76	Charleston	(AAA)	.300	31	110	13	33	4	0	1	9	5	15	9
77	Columbus	(AAA)	.282	42	142	21	40	0	3	4	17	14	31	17
78	Columbus	(AAA)	.254	49	181	27	46	3	3	6	20	9	47	5
78	Salem	(A)	.284	24	88	12	25	5	1	1	11	8	17	7
78	Pittsburgh	(NL)	.250	3	4	0	1	0	1	0	0	0	1	0
MAJOR LEAGUE TOTALS			.250	3	4	0	1	0	1	0	0	0	1	0

(*) Denotes League Leadership

MOST HITS/GAME: 1 Hit, 10/1/78 vs. Philadelphia.

MCMILLAN, THOMAS ERWIN "TOM" #58

(Non-Roster Player)

PERSONAL: Shortstop . . . 5-10 . . . 165 . . . 27 years old (28 on 9/13/79) . . . Born on September 13, 1951 in Richmond, Virginia . . . Resides in Jacksonville, Florida . . . Bats right . . . Throws right.

HOW OBTAINED: Acquired from the Seattle Mariners on December 12, 1978 with Enrique Romo and Rick Jones for Odell Jones, Raphael Vasquez, and Mario Mendoza.

Invitees

Residence	1978 Club	W-L	ERA	G	IP	H	BB	SO
Atlanta, GA	Shreveport	0-1	10.80	1	3	2	8	0
	Columbus	0-2	10.00	3	9	14	7	2
Torrance, CA	Vancouver	0-1	36.00	1	1	5	2	0
Jacksonville, FL	San Jose	7-8	3.87	20	135	151	59	85
	Seattle	0-2	6.00	3	12	17	7	11
Lewes, DE	Salem	11-10	2.92	25	151	111	27	123
	Columbus	0-0	16.88	1	3	9	2	1

		AVG.	G	AB	H	HR	RBI	SB
Provo, UT	Bradenton	.333	1	3	1	0	0	0
	Salem	.319	60	213	68	2	30	3
Jacksonville, FL	San Jose	.256	103	324	83	1	27	21
Bossier City, LA	Pittsburgh	—	7	0	0	0	0	4
Albany, GA	Bradenton	.238	44	164	39	2	16	16
DeSoto, TX	Bradenton	DID NOT PLAY						
Dayton, OH	Charleston	.221	35	122	27	1	14	13

McMillan *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
73	San Antonio	(AA)	.231	44	104	13	24	2	0	0	4	11	19	5
73	Oklahoma City	(AAA)	.316	10	38	3	12	3	0	0	5	0	3	1
74	Oklahoma City	(AAA)	.258	128	445	59	115	11	5	1	37	23	68	12
75	Oklahoma City	(AAA)	.249	136	503	66	125	14	5	2	58	42	94	14
76	Iowa	(AAA)	.207	23	82	13	17	0	1	0	1	7	17	1
76	Toledo	(AAA)	.243	107	374	57	91	11	5	3	40	45	42	13
77	Rochester	(AAA)	.274	39	95	12	26	3	2	0	12	8	13	3
77	New Orleans	(AAA)	.260	24	50	7	13	3	1	0	2	5	5	3
77	Seattle	(AL)	.000	2	5	0	0	0	0	0	0	0	0	0
78	San Jose	(AAA)	.256	103	324	38	83	13	3	1	27	27	64	21
MAJOR LEAGUE TOTALS			.000	2	5	0	0	0	0	0	0	0	0	0

MILNER, JOHN DAVID "HAMMER" #34

PERSONAL: Firstbaseman-Outfielder . . . 6-0 . . . 183 . . . 29 years old . . . Born on December 28, 1949 in Atlanta, Georgia . . . Resides in East Point, Georgia . . . Single . . . Bats left . . . Throws left.

HOW OBTAINED: Acquired with Bert Blyleven from the Texas Rangers on December 8, 1977 for Al Oliver and Nelson Norman.

1978 SEASON: John proved to be a valuable addition to the '78 Pirate club . . . he appeared in 19 games at firstbase (16 starts) and 66 games in leftfield (65 starts) . . . his batting average ties his previous ML high, and was up over the .290 mark from 6/24-8/20, soaring to .320 at one point on 7/22 . . . he hit career Grand Slam No. 6 on 6/24 in New York off the Met's Paul Siebert and No. 7 on 8/8 in Chicago off the Cubs' Willie Hernandez; only 3 active NL'ers have hit more bases-loaded homers . . . he batted .387 (24-for-62) in June, including 2 four-hit games, 6/4 vs. Cincinnati and 6/24 vs. New York . . . he batted .267 4-for-15 as a pinch-hitter.

Milner *(Continued)*

CAREER: John was termed the first authentic power hitter developed in the New York Met's farm system . . . in 1977, almost half of his hits were for extra-bases . . . he achieved his highest RBI total in 1976, aided by the fact that he hit 3 Grand Slams that year . . . except for 12 games at firstbase, he played full-time in the outfield for the '76 Mets . . . he led the Mets in HR's his first 3 full seasons.

MISCELLANEOUS: John has been nagged by muscle pulls throughout his career, 1978 being his most injury-free season . . . his big league career got off to a strong start after he was a recipient of the first Annual John J. Murphy Award as the outstanding Mets' rookie in spring training camp that year.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
68	Marion	(R)	.321	67	234	50	75	18	1	1	28	42	46	7
69	Pompano Beach	(A)	.254	17	65	12	23	3	2	3	18	12	9	0
69	Visalia	(A)	.326	111	393	90	128	20	4	15	63	78	61	9
70	Memphis	(AA)	.297	136	461	98	137	19	8	20	71	100	59	27
71	Tidewater	(AAA)	.290	133	497	82	144	27	5	19	87	57	60	13
71	New York	(NL)	.167	9	18	1	3	1	0	0	1	0	3	0
72	New York	(NL)	.238	117	362	52	86	12	2	17	38	51	74	2
73	New York	(NL)	.239	129	451	69	108	12	3	23	72	62	84	1
74	New York	(NL)	.252	137	507	70	128	19	0	20	63	66	77	10
75	New York	(NL)	.191	91	220	24	42	11	0	7	29	33	22	1
76	New York	(NL)	.271	127	443	56	120	25	4	15	78	65	53	0
77	New York	(NL)	.255	131	388	43	99	20	3	12	57	61	55	6
78	Pittsburgh	(NL)	.271	108	295	39	80	17	0	6	38	34	25	5
MAJOR LEAGUE TOTALS			.248	849	2684	354	666	117	12	100	376	372	393	25
Championship Series														
73	New York	(NL)	.176	5	17	2	3	0	0	0	1	5	3	0
World Series														
73	New York	(NL)	.296	7	27	2	8	0	0	0	2	5	1	0

MOST HITS/GAME: w/New York, 5 hits, 9/8/72, vs. St. Louis.

MOST RBIs/GAME: w/New York, 6 RBIs, 9/27/76 vs. Montreal.

GRANDSLAMS: (7), w/New York, (5), 7/28/73 vs. Montreal, off Torrez; 8/18/73 vs. Cincinnati, off Tomlin; 6/26/76 vs. Chicago, off Bonham; 7/1/76 vs. St. Louis, off B. Forsch, 9/27/76 vs. Montreal, off Lang. **w/Pgh., (2)**, 6/24/78 at New York, 12th inning, off Siebert; 8/8/78 at Chicago, 5th inning, off Hernandez.

MORENO, OMAR RENAN #18

PERSONAL: Outfielder . . . 6-3 . . . 170 . . . 26 years old . . . Born October 24, 1952 in Puerto Armuelles, Panama . . . Resides in Puerto Armuelles . . . Single . . . Bats left . . . Throws left.

HOW OBTAINED: Signed as a Free Agent by the Pirates on March 30, 1969.

1978 SEASON: Omar was not only the pacesetter in the NL Stolen Base Race, but was the Major League leader as well . . . his closest challenger in the NL was teammate Frank Taveras (46), while Ron LeFlore (Tigers) had 68 to lead the AL . . . his '78 SB output broke the Pirate club record of 70 set by Taveras in 1977 . . . he stole 71 bases in 93 attempts for a 76% success rate . . . he successfully stole secondbase 64 times in 81 tries (79%) and thirdbase 7 of 10 tries (70%) . . . he unsuccessfully attempted 2 steals of home . . . he opened the season running, getting 20 steals in his first 30 games . . . he put together a streak of 18 straight steals (4/22-5/13, 20 games) . . . he stole 2 bases in one game 14 times and had one 3-SB day, on 6/24 at New York . . . he set a personal career high in runs and hits . . . his on-base percentage was .339 . . . he led the club in runs and hits . . . he had 14 hits in 7 games between 8/13-8/18 (29 ABs) scoring 13 runs with 5 SB/No CS . . . his 2 1978 homeruns both came against Montreal, the second of which was an inside-the-park job on 7/4.

CAREER: Omar finished fourth in SB's in 1977, logging a 53-for-69 mark for 77% success . . . he combined with Taveras in '77 to set a club record for most steals by 2 teammates (123), surpassing 104 by Wagner (61) and Leach (43) in 1907 . . . he had 11 putouts in an 18-inning game vs. Chicago on 8/10/77, falling just one short of tying a ML record for out-

Moreno *(Continued)*

fielders . . . he hit his first ML homerun on 8/13/76 off the Astros' J. R. Richard . . . he made his first ML start on 9/24/75 vs. Philadelphia, and collected his initial big league hit and stolen base in that game . . . he was the 1976 International League fielding leader, committing just one error in 93 games . . . in 1975, he was the league's second leading basestealer.

MISCELLANEOUS: Though he is only 26 years old, Omar has already spent 10 seasons in pro-ball . . . he has outstanding speed with instantaneous acceleration, enabling him to literally outrun baseballs, both in the field and on the basepaths . . . he is a constant threat to bunt for a basehit due to his exceptionally good jump from the left side of the batter's box . . . he worked with former ML Manager Harry Walker in hitting techniques following the 1978 season before joining the Dominican Winter League Aguilas club.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
69	Bradenton	(R)	.290	25	62	7	18	19	0	0	4	3	26	5
70	Bradenton	(R)	.233	51	219	32	51	7	4	1	19	11	44	9
70	Niagara Falls	(A)	.174	10	23	1	4	0	0	0	3	3	8	0
71	Bradenton	(R)	.327	38	101	11	33	5	2	0	9	12	19	6
72	Niagara Falls	(A)	.290	68	259	52	75	11	6	2	34	30	44	31
72	Gastonia	(A)	.215	51	144	18	31	5	2	1	17	17	38	8
73	Salem	(A)	.284	136	529	112*	150	22	8	9	56	85	132	77*
73	Charleston	(AAA)	.333	3	12	1	4	0	1	1	3	1	3	1
74	Thetford M.	(AA)	.300	112	407	88	122	15	6	7	39	77	98	67*
74	Charleston	(AAA)	.220	23	82	16	18	3	0	0	4	11	19	6
75	Charleston	(AAA)	.284	130	447	73	127	20	2	9	51	51	97	39
75	Pittsburgh	(NL)	.167	6	6	1	1	0	0	0	0	1	1	1
76	Charleston	(AAA)	.315	94	330	70	104	11	7	3	36	55	77	55
76	Pittsburgh	(NL)	.270	48	122	24	33	4	1	2	12	16	24	15
77	Pittsburgh	(NL)	.240	150	492	69	118	19	9	7	34	38	102	53
78	Pittsburgh	(NL)	.235	155	515	95	121	15	7	2	33	81	104	71*
MAJOR LEAGUE TOTALS			.241	359	1135	189	273	38	17	11	79	136	231	140

(*) Denotes League Leadership

MOST HITS/GAME: 4 Hits, 9/5/77, vs. Philadelphia (4 singles).

MOST RBIs/GAME: 3 RBI's, 7/4/77, vs. St. Louis, 2-for-4 (1 HR).

GRANDSLAMS: none.

NICELY, ANTHONY BRIAN "TONY" #53

(Non-Roster Player)

PERSONAL: Outfielder . . . 6-0 . . . 185 . . . 19 years old (20 on 7/2/79) . . . Born on July 2, 1959 in Dayton, Ohio . . . Resides in Dayton . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' first selection in the June, 1977 Free Agent Draft.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
77	Bradenton	(R)	.303	28	109	22	33	5	4	2	14	8	26	10
77	Niagara Falls	(A)	.236	25	89	14	21	1	1	1	10	8	29	9
78	Charleston	(AA)	.221	35	122	22	27	3	3	1	14	17	32	13

NICOSIA, STEVEN RICHARD "STEVE" #16

PERSONAL: Catcher . . . 5-10 . . . 185 . . . 23 years old (24 on 8/6/79) . . . Born on August 6, 1955 in Paterson, New Jersey . . . Resides in North Miami Beach, Florida . . . Married (wife, Pamela) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' first selection in the June, 1973 Free Agent Draft.

Nicosia *(Continued)*

1978 SEASON: Steve was recalled from Columbus (AAA) on 7/6 and appeared as a pinch-hitter in 2 games with the Bucs before returning to the minors on 7/15 . . . he re-joined the Pirates on 9/1, after the end of the International League season, and his only appearance came when he was the starting catcher in the season's final game . . . at Columbus he was the league's second leading hitter . . . he worked as a backstop in 78 games, saw action at firstbase in 2 games, and at thirdbase in one . . . he batted .368 (7-for-19) as a designated hitter, with one homer and 2 RBIs in 6 games.

CAREER: In 1977, Steve suffered knee problems at Columbus, and after strengthening exercises proved unsuccessful, he underwent surgery in July, rejoining the club on 8/23 . . . he is making his third appearance on the Bucs' 40-man roster, after having been a non-roster invitee in 1974 and 1975 . . . he was selected to the 1975 Texas League and 1974 Carolina League All-Star Team.

MISCELLANEOUS: Steve attended North Miami Beach High School where he was the Baseball MVP, and in his senior year, was also voted Athlete of the Year . . . in his final year of high school competition, he was named to the Florida All-State Basketball Team . . . he also played football and soccer.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
73	Charleston	(A)	.230	54	165	22	38	8	2	2	21	34	45	4
73	Sherbrooke	(AA)	.111	3	9	1	1	0	0	0	0	2	6	0
74	Salem	(A)	.305	118	413	63	126	16	9	15	92	35	81	1
75	Shreveport	(AA)	.268	110	370	52	99	15	6	6	39	38	44	12
76	Charleston	(AAA)	.262	117	378	29	99	20	0	8	49	47	66	5
77	Columbus	(AAA)	.212	25	85	12	18	5	0	4	12	13	12	1
78	Columbus	(AAA)	.322	111	366	66	118	20	5	12	74	62	61	2
78	Pittsburgh	(NL)	.000	3	5	0	0	0	0	0	0	1	0	0
MAJOR LEAGUE TOTALS			.000	3	5	0	0	0	0	0	0	1	0	0

OTT, NATHAN EDWARD "ED" #14

PERSONAL: Catcher . . . 5-10 . . . 190 . . . 27 years old (28 on 7/11/79) . . . Born July 11, 1951 in Muncy, Pennsylania . . . Resides in Allentown, Pennsylvania . . . Married (wife, Joanne) . . . Bats left . . . Throws right.

HOW OBTAINED: The Pirates' 23rd selection in the June, 1970 Free Agent Draft.

1978 SEASON: Ed started 92 games behind the plate for the '78 Bucs . . . he also started 4 games in leftfield between 8/17-8/20 . . . from 8/1 through the last 2 months of the season, he batted .326 (47-for-144, with 3 HRs and 17 RBIs) . . . he hit 2 homers (#'s 7 and 8 in '78) in the second game of 8/20 doubleheader vs. Houston, both off Joe Niekro, to shatter his previous career high of 7 HRs in a season . . . from 8/20-9/6, he batted .451 (23-for-51) with 10 RBIs . . . he had 2 or more RBIs in one game 7 times . . . he threw out 2 runners in one game 4 times, and on 6/6 vs. Atlanta, he nailed 3 would-be base thieves.

CAREER: Ed split the Bucs' catching duties (started 78 games) with Duffy Dyer in 1977 . . . he threw out 25 potential basestealers, including 7 straight . . . also in '77, he logged a 4-hit game on 8/1 vs. Houston (3 singles, 1 triple) . . . he was converted from an outfielder to a catcher during Spring Training 1975 . . . his first full year in the big leagues was 1976, and he made his initial start behind the plate on 9/23/76 vs. Chicago, driving in the game-winning run in the 10th inning . . . in 1975, catching for the first time in his career, he led the AAA International league receivers in putouts and total chances, earning himself a spot on the All-Star Team . . . he joined the Pirates in early September, 1975 and collected his first ML hit on 9/28 of St. Louis' Ron Reed . . . he had 21 assists as an outfielder for Charleston in 1974, tops in the league . . . at Salem in 1972, he led the league in triples and finished fifth in batting.

MISCELLANEOUS: Ed lettered in football and wrestling at Muncy (PA) High School, where no baseball program was offered . . . he was a 2-time leading scorer for the high school football team, and was named All-East and All-Conference in that sport for 3 years . . . he played Little League and American Legion Baseball . . . he was offered a football scholarship

Ott *(Continued)*

by Arizona State University . . . he rode a bicycle to Spring Training this year (from Philadelphia) in a charitable effort sponsored by Phillies' pitcher Tug McGraw in support of the Muscular Dystrophy Foundation.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
70	Niagara Falls	(A)	.291	61	206	38	60	9	5	0	24	34	43	6
71	Monroe	(A)	.292	105	356	58	104	12	6	10	48	37	64	10
72	Salem	(A)	.304	133	450	84	137	18	10*	7	63	85	58	8
73	Charleston	(AAA)	.261	126	440	56	115	18	3	6	52	45	62	1
74	Charleston	(AAA)	.265	121	423	57	112	13	7	14	49	40	69	3
74	Pittsburgh	(NL)	.000	7	5	1	0	0	0	0	0	0	1	0
75	Charleston	(AAA)	.285	121	425	66	121	21	5	10	55	49	54	1
75	Pittsburgh	(NL)	.200	5	5	0	1	0	0	0	0	0	0	0
76	Pittsburgh	(NL)	.308	27	39	2	12	2	0	0	5	3	5	0
77	Pittsburgh	(NL)	.264	104	311	40	82	14	3	7	38	32	41	7
78	Pittsburgh	(NL)	.269	112	379	49	102	18	4	9	38	27	56	4
MAJOR LEAGUE TOTALS			.267	255	739	92	197	34	7	16	81	62	103	11

(*) Denotes League Leadership

MOST HITS/GAME: 4 Hits, 8/1/77, at Houston, (1 triple, 3 singles).

MOST RBIs/GAME: 3 RBIs, three times, the last on 9/4/78 vs. New York (2nd game).

GRANDSLAMS: none.

PARKER, DAVID GENE "DAVE" #39

PERSONAL: Outfielder . . . 6-5 . . . 230 . . . 27 years old (28 on 6/9/79) . . . Born on June 9, 1951 in Jackson, Mississippi . . . Resides in Pittsburgh . . . Single . . . Bats left . . . Throws right.

HOW OBTAINED: The Pirates' 14th selection in the June, 1970 Free Agent Draft.

1978 SEASON: Dave became the third Pirate in history to win the National League's Most Valuable Player Award, following in the illustrious footsteps of Dick Groat (1960) and Roberto Clemente (1966) . . . he was chosen MVP in a landslide vote on the strength of his winning his second straight N.L. Batting Crown, making him the first Buc to repeat for the Silver Bat since Clemente in 1964-65 . . . he led the N.L. with 340 total bases and finished second and third respectively in RBIs and HRs . . . he set new personal highs in HRs, RBIs, and SBs . . . he missed 15 days (11 games) with a cheekbone fracture suffered in a jarring 6/30 homeplate collision with Mets' catcher John Stearns; when he returned to the lineup, he wore a special protective baserunning helmet, complete with a football face mask . . . he was voted by the fans to a berth on the '78 N.L. All-Star Team, but was unable to participate because of the injury . . . he was named N.L. Player of the Month for both August (.381) and September (.415), the first time any player has been so-designated in successive months . . . hit 2 homeruns in one game 3 times . . . Buc Boss Chuck Tanner calls him the "best player in the game today".

CAREER: When Dave won the 1977 N.L. Batting Title, he became the first Buc batting leader since Clemente in 1967 . . . also in '77, he led the league in outfielder assists with 26, which earned him his first Golden Glove Award . . . he was the starting rightfielder for the 1977 N.L. All-Star Team . . . he put two 22-game batting streaks together that year, the longest streak managed by a N.L. player in '77 . . . in 1976, the Cobra finished 8th among N.L. batsmen, and led the club in RBIs and triples, tying for the team lead in hits . . . in '75, he was among the loop's leaders throughout the entire season, finally winding up at the top in slugging percentage (.541) and tied for 5th in both HRs and RBIs . . . his 1975 .308 batting average was 11th best in the league . . . he missed more than ten weeks of the '74 season with hamstring injuries . . . in 1973, he was selected to the International League All-Star Team even though he had played only one-half of the season at Charleston, WV before joining the Pirates in mid-July . . . 1972 saw him voted Player of the Year in the Carolina League and also to a spot on the Class A All-Star Team . . . he was named MVP in 1970 while playing with Bradenton of the Gulf Coast League.

Parker *(Continued)*

MISCELLANEOUS: Dave has hit several tape-measure homeruns, including one on 7/6/75 which traveled completely out of Wrigley Field, over the right-centerfield seats to an area few have ever reached . . . following last season, Dave was recognized as the NL PLAYER OF THE YEAR by *The Sporting News* and the *Baseball Bulletin* . . . he was also named to *The Sporting News*, the Associated Press, the United Press International and the *Baseball Bulletin* ALL-STAR TEAM outfield . . . he earned his second consecutive GOLDEN GLOVE AWARD in 1978 . . . the Pittsburgh Jaycees named him 1978 Man of the Year in Sports . . . he was voted recipient of the 1978 Dapper Dan Man of the Year Award . . . Baseball Magazine termed him "1978 Performer of the Year" . . . he received the 1975, 1977 and 1978 Annual Roberto Clemente Awards from the Pittsburgh Baseball Writers Association.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
70	Bradenton	(R)	.314	61	239	34	75	8	3	6t	41	12	54	6
71	Waterbury	(AA)	.228	30	114	10	26	4	1	0	7	11	27	1
71	Monroe	(A)	.358	71	268	49	96	16	4	11	48	18	41	18
72	Salem	(A)	.310*	135	523*	91*	162*	30*	6	22	101*	34	95	38*
73	Charleston	(AAA)	.317	84	309	44	98	20	7	9	57	17	49	6
73	Pittsburgh	(NL)	.288	54	139	17	40	9	1	4	14	2	27	1
74	Pittsburgh	(NL)	.282	73	220	27	62	10	3	4	29	10	53	3
75	Pittsburgh	(NL)	.308	148	558	75	172	35	10	25	101	38	89	8
76	Pittsburgh	(NL)	.313	138	537	82	168	28	10	13	90	30	80	19
77	Pittsburgh	(NL)	.338*	159	637	107	215*	44*	8	21	88	58	107	17
78	Pittsburgh	(NL)	.334*	148	581	102	194	32	12	30	117	57	92	20
MAJOR LEAGUE TOTALS			.318	720	2672	410	851	158	44	97	439	195	448	68

(*) Denotes League Leadership
(t) Denotes Tied for League Leadership

Championship Series

74	Pittsburgh	(NL)	.125	3	8	0	1	0	0	0	0	0	1	0
75	Pittsburgh	(NL)	.000	3	10	2	0	0	0	0	0	1	3	0

All-Star Game

77	Pittsburgh	(NL)	.333	1	3	1	1	0	0	0	0	0	1	0
78	Pittsburgh	(NL)	DID NOT PLAY DUE TO INJURY											

(*)Denotes League Leadership
(t)Denotes Tied for League Leadership

MOST HITS/GAME: 5 Hits, 8/8/78, at Chicago.

MOST RBIs/GAME: 6 RBIs, 5/9/75, vs. Los Angeles (3/5; 1 HR, 1 2B).

GRANDSLAMS: (2), 5/22/77 vs. Montreal, 4th inning off Downing (L); 9/8/74 vs. Montreal, 8th inning off Walker (R), pinch-hit.

PENA, ANTONIO FRANCESCO "TONY" #24

PERSONAL: Catcher . . . 6-0 . . . 175 . . . 21 years old . . . Born on November 20, 1957 in Monte Cristy, Dominican Republic . . . Resides in Monte Cristy . . . Married (wife, Amaris) . . . Bats right . . . Throws right.

HOW OBTAINED: Signed by the Pirates as a Free Agent on July 22, 1975.

1978 SEASON: Tony played all of 1978 for Shreveport in the Class AA Texas League . . . as the club's starting catcher, he appeared in 104 games overall — 93 behind the plate, 7 as a pinch-hitter, and 6 as a designated hitter . . . he threw out 31 would-be base-stealers . . . he was among the club's Top Five in hits, doubles, homeruns, and RBIs . . . he was 3-for-20 with 4 RBIs as a DH . . . as a pinch-hitter, he batted .333 (2-for-6).

CAREER: Tony logged his best offensive season at Salem in 1977, when he hit .276 with 7 homers in 84 games . . . his slugging percentage in '77 with Salem was .408.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
76	Bradenton	(R)	.209	33	110	10	23	2	2	1	11	4	17	5
76	Charleston	(A)	.224	14	49	4	11	2	0	1	8	4	7	0
77	Charleston	(A)	.238	29	101	10	24	4	0	3	16	7	21	2
77	Salem	(A)	.276	84	319	36	88	15	3	7	46	14	60	3
78	Shreveport	(AA)	.230	104	348	34	80	14	0	8	42	15	96	3

PENTZ, EUGENE DAVID "GENE" #30

PERSONAL: Pitcher . . . 6-0 . . . 215 . . . 25 years old (26 on 6/21/79) . . . Born on June 21, 1953 in Johnstown, Pennsylvania . . . Resides in Johnstown . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on September 25, 1978.

1978 SEASON: Gene suffered a back injury in 1978 which limited him to only 10 appearances for the Astros, all in relief . . . his last appearance with Houston was on 5/3, when he pitched 1 inning out of the bullpen against the Expos . . . he was placed on the disabled list on 5/13, where he remained until the Astros asked waivers for the purpose of obtaining his unconditional release on 9/11.

CAREER: In 1977, Gene appeared in 3 games with the Astros in April, then was optioned to Triple-A on 4/25 and recalled on 5/17 . . . he logged 5 saves with Houston in 1976 . . . after posting a 12-5 record with a 2.66 ERA for the Detroit Tigers' Lakeland club in 1973, he sat out the entire 1974 season due to a salary dispute . . . he went from the Tigers to the Astros on 12/6/75 with Terry Humphrey, Leon Roberts, and Mark Lemongello in exchange for Dave Roberts, Jim Crawford, and Milt May.

MISCELLANEOUS: Gene graduated from Johnstown High School in Johnstown, Pennsylvania — only about 80 miles from Pittsburgh . . . he was a high school football All-American . . . he attended the University of Pittsburgh . . . he enjoys hunting and fishing.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
71	Bristol	(R)	3	9	5.96	13	12	0	71	74	56*	47	43	70
72	Lakeland	(A)	4	3	3.86	16	13	3	91	78	47	39	60	73
73	Lakeland	(A)	12	5	2.66	23	23	8	142	111	54	42	75	103
74							DID NOT PLAY							
75	Montgomery	(AA)	4	2	1.64	22	0	0	44	23	10	8	23	43
75	Evansville	(AAA)	2	3	2.95	16	0	0	21	22	8	7	15	17
75	Detroit	(AL)	0	4	3.24	13	0	0	25	27	14	9	20	21
76	Houston	(NL)	3	3	2.95	40	0	0	64	62	26	21	31	36
77	Charleston	(AAA)	1	2	5.00	3	3	0	18	16	11	10	14	10
77	Houston	(NL)	5	2	3.83	41	4	0	76	76	41	37	44	51
78	Houston	(NL)	0	0	6.00	10	0	0	15	12	13	10	13	8
AMERICAN LEAGUE TOTALS			0	4	3.24	13	0	0	25	27	14	9	20	21
NATIONAL LEAGUE TOTALS			8	5	3.95	91	4	0	155	150	80	68	88	95
MAJOR LEAGUE TOTALS			8	9	3.85	104	4	0	180	177	94	77	108	116

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.000	1	0	0	0
Lifetime	.053	19	1	0	0

MOST STRIKEOUTS/GAME: 7 K's (twice), 7/10/77 vs. Cincinnati, 6.1 IP and 6/16/76 vs. Pittsburgh, 3 IP.

PEREZ, PASCUAL GROSS #50

PERSONAL: Pitcher . . . 6-2 . . . 162 . . . 21 years old (22 on 5/17/79) . . . Born on May 17, 1957 in Haina, Dominican Republic . . . Resides in San Cristobal, Dominican Republic . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: Signed by the Pirates as a Free Agent on January 27, 1976.

1978 SEASON: Pascual spent all of 1978 with Salem in the Class A Carolina League, except for a one-game stint in Triple-A at Columbus . . . at Salem, he led the club in ERA (6th in the league) and complete games . . . he pitched a one-hitter, a 3-hitter, and two 4-hitters . . . he tied for the league lead with 5 shutouts . . . he averaged over 6 IP/start and almost 7.5 strikeouts per 9 innings pitched . . . in his only game at Columbus, he pitched 5 innings in relief, for no decision.

CAREER: Pascual's winning percentage was .667, the best of his career . . . he pitched 2 shutouts in '77 . . . in 1976 at Bradenton (R), he did not relinquish a homerun in 56 IP.

Perez *(Continued)*

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
76	Bradenton	(R)	2	5	4.66	10	10	2	56	51	41	29	35	34
77	Charleston	(A)	10	5	3.98	25	25	6	156	153	80	69	60	96
78	Salem	(A)	11	7	2.61	24	24	9	152	133	70	44	51	126
78	Columbus	(AAA)	0	0	0.00	1	0	0	5	4	0	0	1	4

REUSS, JERRY #41

PERSONAL: Pitcher . . . 6-5 . . . 217 . . . 29 years old (30 on 6/19/79) . . . Born on June 19, 1949 in St. Louis, Missouri . . . Resides in Pittsburgh, Pennsylvania . . Married (wife, Terri) . . . Bats left . . . Throws left.

HOW OBTAINED: Acquired from the Houston Astros on October 31, 1973 for Milt May.

1978 SEASON: After being 0-2 in mid-August, Jerry pitched well down the stretch to brighten all hopes for him to come back in a big way in 1979 . . . all 3 of his victories were complete games (each coming between 8/20-9/27 at home) . . . one of the 3 W's was a shutout on 9/5 vs. New York, while in another, he gave up a single unearned run on 8/20 vs. Houston . . . he made 11 relief appearances totaling 22.1 IP for a 2.82 ERA . . . between 8/7-9/5 (21.1 IP), he did not give up an earned run in 5 appearances, 2 as a starter . . . on 8/11 at Philadelphia, he was forced to leave the game after being struck in the knee by a vicious linedrive off the bat of Jose Cardenal.

CAREER: Of Jerry's 10 wins in 1977, 8 were complete games, the most on the staff . . . he logged career strikeout #1000 on 8/18/77 at Chicago . . . during the last 5 years, he is 42-16 when pitching in Pittsburgh . . . in 1976, he tied for the club lead in complete games and ranked second in strikeouts . . . his 6 shutouts in 1975 tied him for second most in the NL and he tied for third in complete games; his ERA and wins tied for fourth . . . he was tabbed for the starting NL pitching berth in the 1975 All-Star Game, and turned in 3 scoreless innings . . . in 1972, he flirted with a no-hitter for 8+ innings, before giving up the Phillies' only hit in the ninth . . . he was selected by St. Louis in the second round of the 1967 Free Agent Draft, then traded to Houston for Scipio Spinks and Lance Clements on 4/15/72.

MISCELLANEOUS: Jerry lettered in baseball and basketball at Ritenour High School, St. Louis, and helped pitch that school to the Missouri State Baseball Championships in both 1966 and 1967 . . . he has attended Southern Illinois University, Central Missouri State College and the University of California at Santa Barbara . . . he enjoys playing the guitar.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
67	Sarasota	(R)	0	0	5.14	2	1	0	7	7	6	4	3	6
67	Cedar Rapids	(A)	2	5	1.86	9	9	4	58	44	20	12	19	63
67	Tulsa	(AAA)	0	0	54.00	1	0	0	1	2	6	6	4	1
68	Little Rock	(AA)	7	8	2.17	17	16	6	112	75	43	27	45	86
69	Tulsa	(AAA)	13t	11	4.06	30	29*	9	186*	188	112t	84	116	151*
69	St. Louis	(NL)	1	0	0.00	1	1	0	7	2	0	0	3	3
70	Tulsa	(AAA)	7	2	2.12	11	11	4	85	69	26	20	28	69
70	St. Louis	(NL)	7	8	4.11	20	20	5	127	132	62	58	49	74
71	St. Louis	(NL)	14	14	4.78	36	35	7	211	228	125	112	109	131
72	Houston	(NL)	9	13	4.17	33	30	4	192	177	101	89	83	174
73	Houston	(NL)	16	13	3.74	41	40t	12	279	271	123	116	117*	177
74	Pittsburgh	(NL)	16	11	3.50	35	35	14	260	259	115	101	101	105
75	Pittsburgh	(NL)	18	11	2.54	32	32	15	237	224	73	67	78	131
76	Pittsburgh	(NL)	14	9	3.53	31	29	11	209	209	98	82	51	108
77	Pittsburgh	(NL)	10	13	4.11	33	33	8	208	225	109	95	71	116
78	Pittsburgh	(NL)	3	2	4.88	23	12	3	83	97	48	45	23	42
MAJOR LEAGUE TOTALS			108	94	3.80	285	267	79	1813	1824	854	765	685	1061

Reuss *(Continued)*

	Major League Hitting				
	AVE	AB	H	HR	RBI
1978	185	27	5	0	1
Lifetime	.154	589	91	0	36

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
74	Pittsburgh	(NL)	0	2	3.60	2	2	0	10	7	4	4	8	3
75	Pittsburgh	(NL)	0	1	12.00	1	1	0	3	4	4	4	4	1
All-Star Game														
75	National		0	0	0.00	1	1	0	3	3	0	0	0	2

(*) Denotes League Leadership
(t) Denotes Tied for League Leadership

LOW-HIT GAMES: *1 Hitter (w/Houston), 6/18/72, vs. Philadelphia, W, 10-0, 9 IP, CG; 2 Hitter (w/St. Louis), 8/9/70, vs. Montreal, W, 4-0, 9 IP, CG; 2 Hitter (w/St. Louis), 8/28/70, at Los Angeles, W, 1-0, 9 IP, CG; 3 Hitter, 5/13/75, vs. San Diego, W, 2-0, 9 IP, CG; 3 Hitter, 8/19/75, vs. San Francisco, W, 4-0, 9 IP, CG.

*Bowa got only hit in the 9th inning.

MOST STRIKEOUTS/GAME: 12 K's, 5/13/75, vs. San Diego, W, 2-0, 9 IP, CG; 11 K's, 9/17/74, vs. St. Louis, L, 2-1, 13 IP, CG.

SHUTOUTS: (21) St. Louis (4); Philadelphia and San Diego (3); Los Angeles, Montreal and New York (2); Pittsburgh, Atlanta, Chicago, San Francisco and Houston (1 each).

ROBINSON, DON ALLEN "DON" #43

PERSONAL: Pitcher . . . 6-4 . . . 231 . . . 21 years old (22 on 6/8/79) . . . Born on June 8, 1957 in Ashland, Kentucky . . . Resides in Kenova, West Virginia . . . Married (wife, Rhonda) . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' second selection in the June, 1975 Free Agent Draft.

1978 SEASON: Don pitched his way onto the club in Spring Training last year, then pitched his way into the starting rotation enroute to turning in an outstanding rookie year . . . he tied for club high in wins . . . his .700 winning percentage was third in the NL among pitchers with 20 or more starts and tops among Buc hurlers . . . he ranked second on the staff in starts, complete games, innings pitched, and strikeouts . . . he made his first ML appearance, in relief, on 4/10 at St. Louis, working 4.1 innings for no decision . . his initial big league win and complete game came on 4/25 when he eked out a 2-1 heartstopper over the Mets at Shea Stadium . . . his third '78 win represented his first big league shutout, as he blanked the Padres on 3 hits and struck out 7 with no walks in a 1-0 victory . . . he averaged just 2.25 BBs per 9 IP . . his relief appearances added up to 12.1 IP in which he gave up only 4 ER for a 2.92 bullpen ERA . . . he was 5-0 in August (6 games, 2 CG, 46 IP, 14 R, 13 ER, 22 K, 2.54 ERA) and opposing batters could manage only a 2.17 batting average against him during the month.

CAREER: Don spent virtually all of the 1977 season with the Pirates' Class AA Shreveport Club, with the exception of a very successful one-game stint with the Triple-A Columbus Club . . . as a full-time starter at Shreveport, he pitched one 2-hitter and two 4-hitters while averaging over 8 strikeouts and just over 3 walks per 9 IP . . . his one game stop in Columbus came at the end of '77, and he pitched 5 scoreless innings to log his initial AAA Victory . . . he led the 1976 Western Carolinas League in both complete games and innings pitched, while ranking second in strikeouts.

Robinson, Don *(Continued)*

MISCELLANEOUS: Don collected appropriate honors in recognition of his superb freshman season, including his being named *The Sporting News'* "Rookie Pitcher of the Year", and to spots on the *Baseball Digest* and *Baseball Bulletin* Rookie All-Star Teams . . . he graduated from Ceredo-Kenova (WV) High School where he excelled in not only baseball, but also at quarterback on the school's football team . . . he played youth baseball in and around the Ceredo-Kenova area . . . he was a non-roster invitee to Spring Training 1977.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
75	Bradenton	(R)	2	3	2.45	10	10	2	66	51	23	18	31	70
76	Charleston	(A)	12	9	3.24	25	24	11*	172*	146	79	62	64	132
77	Shreveport	(AA)	7	6	4.07	18	18	5	113	113	58	51	41	103
77	Columbus	(AAA)	1	0	0.00	1	1	0	5	7	0	0	1	3
78	Pittsburgh	(NL)	14	6	3.47	35	32	9	228	203	98	88	57	135
MAJOR LEAGUE TOTALS			14	6	3.47	35	32	9	228	203	98	88	57	135

	Major League Hitting				
	AVE	AB	H	HR	RBI
1978	.235	85	20	0	3
Lifetime	.235	85	20	0	3

(*) Denotes League Leadership

LOW-HIT GAMES: 3 Hitter, 5/14/78, at San Diego, W, 1-0, 9 IP, CG.

MOST STRIKEOUTS/GAME: 9 K's, 9/6/78, at St. Louis, W, 4-1, 9 IP, CG.

SHUTOUTS: (1) San Diego.

ROBINSON, WILLIAM HENRY, JR. "BILL" #28

PERSONAL: Outfielder . . . 6-3 . . . 197 . . . 35 years old (36 on 6/26/79) . . . Born on June 26, 1943 in Elizabeth, Pennsylvania and raised in McKeesport, Pennsylvania . . . Resides in Turnersville, New Jersey . . . Married (wife, Mary Alice) . . . One son, William, III (13) and one daughter, Kelley (10) . . . Bats right . . . Throws right.

HOW OBTAINED: Acquired from the Philadelphia Phillies on April 5, 1975 for Wayne Simpson.

1978 SEASON: Bill began the 1978 season as a full-time player after a strong '77 performance . . . he played 5 different positions, including all 3 outfield positions, plus firstbase and thirdbase . . . he led the Bucs and tied for fifth in the NL in doubles . . . he had a pair of 2-HR games: 4/15 (one a Grand Slam-6 RBI Day) and 9/19, both vs. the Cubs in Wrigley Field . . . he was hampered by a thumb injury which forced him onto the disabled list from 5/18-5/29 . . . from 9/4 to season's end, he batted .290 with 5 homers and 20 RBIs . . . he set personal career highs in doubles, stolen bases, and walks . . . he had two 4-RBI games, 7/14 vs. the Giants, and 9/13 vs. the Cardinals . . . he hit his 100th NL homerun off the Reds' Bill Bonham on 8/16.

CAREER: Bill provided big offensive punch for the 1977 Bucs, leading the team in HRs and RBIs . . . he hit 2 Grand Slams in 3 days in '77, and was among the Top-10 NL batsmen during most of the year . . . in 1976, he tied for the league lead in HRs . . . he became the first Pirate (since Willie Stargell did it in April '71 vs. Atlanta) to hit 3 homers in one game, when he compiled a 4-for-8 day with 13 total bases vs. San Diego on 6/5/76 . . . he was originally signed by the Milwaukee Braves organization and was later dealt to the New York Yankees with pitcher ChiChi Oliva on 11/29/66 for Clete Boyer . . . he went to the Phillies on 12/31/71 for Jerry Rodriguez.

Robinson, Bill *(Continued)*

MISCELLANEOUS: Bill was named recipient of the 1978 National George Washington Carver Award by the National Achievement Clubs . . . In 1976 he was voted Pirate Player of the Year by his teammates, and was also named winner of the Roberto Clemente Award by the Pittsburgh Baseball Writers . . . he is chairman of the Lupus Society, which helps fight Lupus Erythematosus (a rheumatic disease which affects 500,000 Americans) and hosts a Celebrity Golf Tournament which raises funds to enable the Society to continue its search to find answers in hopes of eliminating the disease.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
61	Wellsville	(D)	.239	67	251	37	60	15	4	2	25	25	65	0
62	Eau Claire	(C)	.143	23	63	3	9	1	1	0	3	2	21	0
62	Dublin	(D)	.304	62	207	46	63	9	4	8	37	33	42	7
63	Waycross	(A)	.316	113	418	69	132	18	10	10	62	37	71	29
64	Yakima	(A)	.348	104	400	81	139	24	5	18	81	36	70	7
65	Atlanta	(AAA)	.268	133	407	41	109	17	2	10	37	13	55	5
66	Richmond	(AAA)	.312	139	509	86	159	30	4	20	79	30	83	6
66	Atlanta	(NL)	.273	6	11	1	3	0	1	0	3	0	1	0
67	New York	(AL)	.196	116	342	31	67	6	1	7	29	28	56	2
68	New York	(AL)	.240	107	342	34	82	16	7	6	40	26	54	7
69	New York	(AL)	.171	87	222	23	38	11	2	3	21	16	39	3
70	Syracuse	(AAA)	.258	115	372	68	96	20	0	13	43	46	66	12
71	Tucson	(AAA)	.275	133	495	75	136	33	6	14	81	33	86	12
72	Eugene	(AAA)	.304	65	240	47	73	9	2	20	66	14	40	3
72	Philadelphia	(NL)	.239	82	188	19	45	9	1	8	21	5	30	2
73	Philadelphia	(NL)	.288	124	452	62	130	32	1	25	65	27	91	5
74	Philadelphia	(NL)	.236	100	280	32	66	14	1	5	29	17	61	5
75	Pittsburgh	(NL)	.280	92	200	26	56	12	2	6	33	11	36	3
76	Pittsburgh	(NL)	.303	122	393	55	119	22	3	21	64	16	73	2
77	Pittsburgh	(NL)	.304	137	507	74	154	32	1	26	104	25	92	12
78	Pittsburgh	(NL)	.246	136	499	70	123	36	2	14	80	35	105	14
AMERICAN LEAGUE TOTALS			.206	310	906	88	187	33	10	16	90	70	149	12
NATIONAL LEAGUE TOTALS			.275	799	2530	339	696	157	12	105	399	136	489	43
MAJOR LEAGUE TOTALS			.257	1109	3436	427	883	190	22	121	489	206	638	55
Championship Series														
75	Pittsburgh	(NL)	.000	2	2	0	0	0	0	0	0	1	0	0

MOST HITS/GAME: 4 Hits, four times, the last on 9/19/78 at Chicago, (2 HRs, 2 singles).

MOST RBIs/GAME: 6 RBIs, 4/15/78 vs. Chicago.

GRANDSLAMS: (4), 8/19/73 vs. Houston, 3rd inning off Reuss (L); 7/28/77 vs. Houston, 6th inning off Larson (R); 7/30/77 at Atlanta, 8th inning off Campbell (R); 4/15/78 at Chicago, 4th inning off P. Reuschel (R).

ROMO, ENRIQUE #15

PERSONAL: Pitcher . . . 5-11 . . . 185 . . . 31 years old (32 on 7/15/79) . . . Born on July 15, 1947 in Santa Rosalia, Baja California, Mexico . . . Resides in Torreon, Coahuila, Mexico . . . Married (wife, Ruth) . . . One daughter, Gladys (4) and one son, Enrique, Jr. (1) . . . Bats right . . . Throws right.

HOW OBTAINED: Acquired from Seattle with Rick Jones and Tommy McMillan on December 5, 1978 for Odell Jones, Mario Mendoza and Rafael Vasquez.

1978 SEASON: Enrique was the Seattle Mariner's ace reliever with 11 saves . . . only 11 AL hurlers logged more saves . . . he was among the league leaders in games and winning percentage (.611) . . . he fielded his position flawlessly in 56 games, handling 15 total chances without an error . . . in the AL Rolaids Relief Man Award standings, he finished 10th with 37 points . . . from 6/19-7/27 (14 appearances, 32.1 IP) he won 5 and saved 4, giving up just 6 ER for a 1.67 ERA.

CAREER: Enrique was purchased by the Mariners on April 1, 1977 from the Mexico City Reds, and in his rookie Major League season, led Seattle in ERA, saves, appearances, and strikeouts . . . his 16 saves in '77 ranked 6th in the AL . . . he was invited to spring training prior to the '77

Romo *(Continued)*

season as a non-roster player, and reported with a hamstring pull, which resulted in his seeing limited Cactus League action . . . his first 3 appearances as a Mariner were in starting roles, and he was forced to leave the second two because of the hamstring problem . . . he finally spent from 4/9/77-5/17/77 on the disabled list to rest the hamstring, and was exclusively in relief thereafter . . . he recorded his first ML win on 5/17/77 over Baltimore . . . prior to pitching in the U.S., he helped pitch the Mexico City Reds to Mexican League Championships in 1973, 1974 and 1976 . . . the '76 season was his best in the minors when he achieved career bests in wins and ERA.

MISCELLANEOUS: Enrique can throw virtually every pitch in the book, but he has developed a reputation for having one of the best screwballs in the business . . . he is the younger brother of former big league hurler, Vincente Romo, and the two faced each other 4 times in the Mexican League in 1976, with Enrique emerging victorious in 3 of the 4 confrontations . . . he began playing ball in the Mexican Little Leagues when he was 12 years old, and kept on playing when he joined the Navy 4 years later — he was an outfielder through those years and he did not begin to pitch until after he had joined his first pro club, Puerto Mexico, at age 18, and the pitching coach there convinced him to become a pitcher after witnessing his hard, accurate throws from the outfield.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
66	Puerto Mexico	(A)	1	2	3.10	22	5	0	61	65	28	21	15	32
67	Puerto Mexico	(A)	4	5	3.74	18	11	4	82	65	42	34	35	51
68	Jalisco	(AAA)	9	9	2.80	23	15	4	106	94	44	33	25	48
69	Jalisco	(AAA)	8	9	3.52	33	24	7	161	180	73	63	47	95
70	Jalisco	(AAA)	10	9	2.79	36	23	8	155	159	67	48	50	79
71	Jalicso	(AAA)	10	9	3.02	35	15	6	149	148	54	50	48	89
72	Union Laguina	(AAA)	11	8	2.03	38	21	13	186	155	65	42	52	104
73	Mexico Reds	(AAA)	11	9	3.15	36	24	8	163	172	72	57	36	117
74	Mexico Reds	(AAA)	17	9	3.08	32	27	11	193	197	85	66	49	130
75	Mexico Reds	(AAA)	13	8	2.34	30	29	15	219	194	71	57	52	146
76	Mexico Reds	(AAA)	20	4	1.89	29	27	19	233	169	60	49	56	239
77	Seattle	(AL)	8	10	2.84	58	3	0	114	93	40	36	39	105
78	Seattle	(AL)	11	7	3.70	56	0	0	107	88	46	44	39	62
MAJOR LEAGUE TOTALS			19	17	3.26	114	3	0	221	181	86	80	78	167

MOST STRIKEOUTS/GAME: 9 K's, 4/7/77 vs. California, 7 IP.

ROOKER, JAMES PHILLIP "JIM" #19

PERSONAL: Pitcher . . . 6-0 . . . 193 . . . 36 years old (37 on 9/23/79) . . . Born on September 23, 1942 in Lakeview, Oregon . . . Resides in Library, Pennsylvania . . . Married (wife, Betty) . . . One son, David (18) and two daughters, Stephanie (14) and Jaime Elizabeth (Born 9/3/78) . . . Bats right . . . Throws left.

HOW OBTAINED: Acquired from Kansas City's Omaha Club on October 25, 1972 for Gene Garber.

1978 SEASON: Jim turned in his fewest wins since becoming a Pirate, yet still made positive contributions to the Bucs' '78 fortunes . . . his first 1978 win came on 4/15 at Chicago, ending a 5-game Pirate losing streak, and he halted a 7-game skid when he beat the Dodgers on 7/30 . . . he was 6-5 after the All-Star Break . . . he was tagged with the loss in a complete game effort on 6/2 at Cincinnati after giving up a bottom-of-the-ninth game-winning homer to Johnny Bench . . . his best '78 outing came on 7/1 when he pitched 8 scoreless innings, before giving way to Kent Tekulve who came in and nailed down a 1-0 combined shutout triumph over the New York Mets.

CAREER: Jim was the Pirates' second leading winner in 1977, and also ranked number 2 in ERA and CGS among starters . . . a better-than-average hitter, he turned in a 3-for-3 day on 8/12/77 vs. the Mets with 2 RBIs and a stolen base . . . he missed his chance for his 15th win in '77 when he sustained a fractured right arm in a car accident on 9/30, forcing him to miss his last start . . . his 15 wins in 1976 ranked second on the club . . . as a Pirate, he is 76-56 with a 3.17 ERA . . . in his last 4 years, he has chalked up a total of 20 wins after 8/1 . . . he hit his first NL homerun on 6/13/76 off Atlanta's Phil Niekro (He had previously hit 5 HRs during

Rooker *(Continued)*

his AL career) . . . he ranked eighth in the NL in ERA 2 consecutive years — 1974 and 1975 . . . in 1974, his average of 8 innings per start was tops in the League . . . he was signed originally by Detroit in 1960 as an outfielder and didn't begin pitching on a regular basis until 1965 . . . he was drafted by Kansas City in the third round of the 1969 expansion draft, and led the 1970 Royals in wins . . . his first ML victory came against the Chicago White Sox on 7/1/69.

MISCELLANEOUS: Two of Jim's 5 AL homers came in one game, both off Jim Kaat, in 1969, and he was the first K.C. Royal to hit 2 HRs in one game . . . his hobbies are golf, hunting and gun collecting . . . he stays very active with off-season speaking engagements.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
60	Decatur	(D)	DID NOT PITCH											
61	Jamestown	(D)	DID NOT PITCH											
62	Jamestown	(D)	0	0	8.10	3	0	0	10	11	10	9	8	3
63	Duluth-Superior	(C)	DID NOT PITCH											
64	Knoxville	(AA)	DID NOT PITCH											
64	Duluth-Superior	(A)	3	4	5.29	11	8	2	63	49	46	37	60	51
65	Montgomery	(AA)	1	4	4.21	13	6	1	47	34	30	22	28	45
65	Rocky Mount	(A)	1	7	4.10	15	9	4	68	58	39	31	42	50
66	Montgomery	(AA)	0	0	10.29	5	0	0	7	12	11	8	6	6
66	Rocky Mount	(A)	12	5	2.05	23	20	15	145	98	44	33	75	99
67	Montgomery	(AA)	5	2	2.89	8	8	3	56	50	22	18	22	45
67	Toledo	(AAA)	5	5	3.76	19	14	5	100	98	48	42	51	92
68	Detroit	(AL)	0	0	3.60	2	0	0	5	4	2	2	1	4
68	Toledo	(AAA)	14	8	2.61	25	25	14	190	144	67	55	72	205*
69	High Pt.-Thomas	(A)	2	0	0.00	2	2	2	18	11	4	0	3	27
69	Omaha	(AAA)	2	0	1.50	2	2	2	18	12	3	3	3	16
69	Kansas City	(AL)	4	16	3.76	28	22	8	158	136	80	66	73	108
70	Kansas City	(AL)	10	15	3.53	38	29	6	204	190	99	80	102	117
71	Kansas City	(AL)	2	7	5.33	20	7	1	54	59	35	32	24	31
71	Omaha	(AAA)	2	3	2.74	6	6	2	46	52	22	14	13	38
72	Kansas City	(AL)	5	6	4.38	18	10	4	72	78	37	35	24	44
72	Omaha	(AAA)	3	5	1.73	8	8	5	62	57	18	12	12	53
73	Pittsburgh	(NL)	10	6	2.86	41	18	6	170	143	59	54	52	122
74	Pittsburgh	(NL)	15	11	2.77	33	33	15	263	228	93	81	83	139
75	Pittsburgh	(NL)	13	11	2.97	28	28	7	197	177	80	65	76	102
76	Pittsburgh	(NL)	15	8	3.35	30	29	10	199	201	83	74	72	92
77	Pittsburgh	(NL)	14	9	3.09	30	30	7	204	196	87	70	64	89
78	Pittsburgh	(NL)	9	11	4.25	28	28	1	163	160	94	77	81	76
AMERICAN LEAGUE TOTALS			21	44	3.92	106	68	19	493	467	253	215	224	304
NATIONAL LEAGUE TOTALS			76	56	3.17	190	166	46	1196	1105	496	421	426	620
MAJOR LEAGUE TOTALS			97	100	3.39	296	234	65	1689	1572	749	636	652	924

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.161	56	9	0	5
Lifetime	.176	666	117	6	54

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
74	Pittsburgh	(NL)	0	0	2.57	1	1	0	7	6	2	2	5	4
75	Pittsburgh	(NL)	0	1	9.00	1	1	0	4	7	4	4	0	5

(*) Denotes League Leadership

LOW HIT GAMES: 2 Hits, 9/15/75, at Chicago, W, 9-1, 9 IP, CG; 3 Hits, (w/K.C.), 7/12/69, vs. Chicago, W, 7-0, 9 IP, CG; 3 Hits, (w/K.C.), 9/8/70, vs. California, W, 12-0, 9 IP, CG; 3 Hits, (w/K.C.), 7/5/71, vs. Chicago, W, 1-0, 9 IP, CG; 3 Hits, 6/26/74, at St. Louis, W, 7-2, 9 IP, CG; 3 Hits, 8/25/75, vs. Atlanta, W, 4-0, 9 IP, CG; 3 Hits, 8/28/76, vs. San Francisco, W, 7-1, 9 IP, CG; 3 Hits, 4/15/77, at St. Louis, W, 7-0, 9 IP, CG.

NOTE: On 6/4/70 at N.Y. had No-Hitter until Horace Clarke singled in 9th. Lost game 2-1 in 12th.

MOST STRIKEOUTS/GAME: 9 K's (w/K.C.), 5/17/70, at Chicago, W, 8-4, 11 IP, CG; 9 K's, 8/2/73, at New York, L, 5-1, 7 IP; 9 K's, 8/14/73, vs. Cincinnati, ND, 4-5, 7 IP; 9 K's, 9/3/74, vs. Philadelphia, W, 8-2, 9 IP, CG; 9 K's, 9/15/75, at Chicago, W, 9-1, 9 IP, CG.

SHUTOUTS: (16) Chicago (AL) 3; Detroit, California, Texas and New York (AL) (1 each); St. Louis and Chicago (NL) 2; San Diego, San Francisco, New York (NL), Atlanta and Philadelphia (1 each).

SAFERIGHT, HARRY WILSON "HARRY" #29

PERSONAL: Catcher . . . 6-0 . . . 190 . . . 29 years old (30 on 3/4/79) . . . Born on March 4, 1949 in Richmond, Virginia . . . Resides in Richmond . . . Married (wife, Cathy) . . . One daughter, Kristen (2) . . . Bats left . . . Throws right.

HOW OBTAINED: Acquired from Philadelphia on June 17, 1974 for Tom Matchik.

1978 SEASON: Harry spent the entire season in Class AAA at Columbus . . . he caught in 58 games . . . as a designated hitter in 31 games, he batted .264 (28-for-106) with a homer and 12 RBIs . . . he had 9 pinch-hit appearances, going 3-for-9 for a .333 pct. . . . he also played 13 games in the outfield, making 20 putouts with no errors.

CAREER: Of Harry's eight-year minor league career, his best season came in 1977 at Shreveport and Columbus . . . he was a member of the Philadelphia Phillies' minor league chain until coming to the Bucs in the middle of the 1974 campaign.

MISCELLANEOUS: Harry was signed to his first pro contract in June, 1971 by the Phillies . . . he graduated from Meadowbrook (Richmond) High School after an athletic career in which he earned 4 letters each in baseball, basketball and football . . . he attended Manatee Junior College in Bradenton, Florida for 2 years, and in 1968 helped lead the baseball team there to second place in the National Junior College Tournament, earning a spot on the All-Tournament Team . . . he went on to play varsity baseball at Florida State University, where he earned a B.S. degree in Physical Education, and in 1970, his FSU team won a NCAA District 3 Championship and placed second in the College World Series . . . he generally teaches school during the off-season, but this past winter he played for Aguilas in the Dominican Winter League.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
71	Pulaski	(R)	.381	6	21	7	8	0	0	3	8	3	1	1
71	Spartanburg	(A)	.289	38	121	20	35	2	2	4	27	15	21	1
72	Reading	(AA)	.270	64	174	15	47	9	1	2	14	13	19	0
73	Eugene	(AAA)	.234	67	171	20	40	7	0	0	15	17	35	1
74	Toledo	(AAA)	.200	34	95	6	19	2	0	2	14	7	17	2
74	Reading	(AA)	.232	55	164	16	38	6	1	4	22	18	16	0
75	Shreveport	(AA)	.239	86	280	35	67	15	5	6	42	29	36	2
76	Shreveport	(AA)	.265	103	351	36	93	18	3	9	52	40	53	0
77	Shreveport	(AA)	.336	29	107	17	36	6	0	5	21	18	14	0
77	Columbus	(AAA)	.295	80	261	30	77	15	3	10	39	23	32	2
78	Columbus	(AAA)	.247	107	340	37	84	9	1	9	50	36	64	1

SANGUILLEN, MANUEL DE JESUS "MANNY" #35

PERSONAL: Catcher-firstbaseman . . . 6-0 . . . 193 . . . 34 years old (35 on 3/21/79) . . . Born on March 21, 1944 in Colon, Panama . . . Resides in Pittsburgh . . . Married (wife, Kathy) . . . One son, Manuel, Jr. (7) and one daughter, Sarah (1) . . . Bats right . . . Throws right.

HOW OBTAINED: Originally signed as a Free Agent by the Pirates on October 2, 1964. Reacquired from the Oakland A's on April 6, 1978 for Miguel Dilone, Mike Edwards and Elias Sosa.

1978 SEASON: Manny rejoined the '78 Bucs after spending one year (1977) with the A.L.'s Oakland A's . . . he saw action mostly at firstbase (37 starts) and as a pinch-hitter . . . he made a total of 14 starts behind the plate, 11 of which came in a 15 game span between 8/7-8/20 . . . he chipped in 5 game-winning hits . . . he turned in a 3-for-4 day (3 singles) at Montreal on 5/19.

CAREER: In 1977, Manny led the Oakland A's in at-bats, hits and game appearances, while serving as catcher, firstbaseman and outfielder . . . he enters his 12th Major League season with a career batting average of .299 . . . he has batted over .300 four times: .328 in '75; .325 in '70; .319 in '71; and .303 in '69 . . . he was a member of the 1971 NL All-Star Team

Sanguillen *(Continued)*

and won post season honors on the AP Major League Team the same year . . . his 4-plus year Minor League career saw him amass a .288 batting average . . . he was named to the 1968 International League All-Star Team while with Columbus.

MISCELLANEOUS: Manny graduated from Abel Bravo High School in Panama . . . he excelled in basketball, soccer and track, but did not play baseball until age 18 . . . he helped to start a baseball program at Pan American Bible School . . . he was signed to his original pro contract by Pirate super-scout Howie Haak . . . he played winter ball this past off-season for Ponce in the Puerto Rican League.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
65	Batavia	(A)	.235	99	340	45	80	8	2	6	36	36	67	3
66	Raleigh	(A)	.328	115	400	62	131	19	3	8	49	27	43	5
66	Columbus	(AAA)	.231	9	26	1	6	0	0	0	0	0	6	0
67	Columbus	(AAA)	.258	74	240	28	62	6	2	9	29	8	27	0
67	Pittsburgh	(NL)	.271	30	96	6	26	4	0	0	8	4	12	0
68	Columbus	(AAA)	.316	105	377	45	119	15	5	8	60	17	27	3
69	Pittsburgh	(NL)	.303	129	459	62	139	21	6	5	57	12	48	8
70	Pittsburgh	(NL)	.325	126	486	63	158	19	9	7	61	17	45	2
71	Pittsburgh	(NL)	.319	138	533	60	170	26	5	7	81	19	32	6
72	Pittsburgh	(NL)	.298	136	520	55	155	18	6	7	71	21	38	1
73	Pittsburgh	(NL)	.282	149	589	64	166	26	7	12	65	17	29	2
74	Pittsburgh	(NL)	.287	151	596	77	171	21	4	7	68	21	27	2
75	Pittsburgh	(NL)	.328	133	481	60	158	24	4	9	58	48	31	5
76	Pittsburgh	(NL)	.290	114	389	52	113	16	6	2	36	28	18	2
77	Oakland	(AL)	.275	152	571	42	157	17	5	6	58	22	35	2
78	Pittsburgh	(NL)	.264	85	220	15	58	5	1	3	16	9	10	2
NATIONAL LEAGUE TOTALS			.301	1193	4369	514	1314	180	50	59	521	196	290	30
AMERICAN LEAGUE TOTALS			.275	152	571	42	157	17	5	6	58	22	35	2
MAJOR LEAGUE TOTALS			.298	1345	4940	556	1471	197	55	65	579	218	325	32
Championship Series														
70	Pittsburgh	(NL)	.167	3	12	0	2	0	0	0	0	0	1	0
71	Pittsburgh	(NL)	.267	4	15	1	4	0	0	0	1	1	1	1
72	Pittsburgh	(NL)	.313	5	16	4	5	1	0	1	2	0	0	0
74	Pittsburgh	(NL)	.250	4	16	0	4	1	0	0	0	0	0	0
75	Pittsburgh	(NL)	.167	3	12	0	2	0	0	0	0	0	0	0
World Series														
71	Pittsburgh	(NL)	.379	7	29	3	11	1	0	0	0	0	3	2
All Star Game														
71	National						DID NOT PLAY							
72	National		.500	1	2	0	1	0	0	0	0	0	0	0
75	National						DID NOT PLAY							

MOST HITS/GAME: 5 Hits, Twice, the last on 7/30/75 vs. Philadelphia.

MOST RBIs/GAME: 5 RBIs, 6/25/72 vs. Chicago.

GRANDSLAMS: (1) 6/25/72 vs. Chicago, off Tom Phoebus.

SCURRY, RODNEY GRANT "ROD" #52

PERSONAL: Pitcher . . . 6-2 . . . 180 . . . 22 years old (23 on 3/17/79) . . . Born on March 17, 1956 in Sacramento, California . . . Resides in Sparks, Nevada . . . Single . . . Bats left . . . Throws left.

HOW OBTAINED: The Pirates' first selection in the June, 1974 Free Agent Draft.

1978 SEASON: Rod began the 1978 season at Columbus (AAA) and wound it up at Shreveport (AA) . . . at Columbus he worked as both a starter (11 games) and a reliever (5 games) . . . he gave up just one HR in 63 IP . . . he averaged just over 8 K's per 9 innings pitched . . . at Shreveport, his strikeout/innings pitched ratio (38/29) gave him an average of almost 12 strikeouts per 9 IP . . . he was a starter in each of his 5 appearances at Shreveport.

CAREER: Rod spent most of 1977 as a starter for the Shreveport Club, but the highlight of his season came in his first start after being elevated to the AAA level, when on 7/25/77, he pitched a no-hitter against Rich-

Scurry *(Continued)*

mond, winning 2-0 with 6 K's and 3 BBs . . . he led the 1977 Shreveport club in strikeouts and shutouts (1), and tied for the club lead in strikeouts . . . he played the entire 1976 season at Shreveport and all of '75 at Class A Salem . . . his first year of pro ball was in 1974 at Class A Niagara Falls, and he struck out 102 batters in 89 IP.

MISCELLANEOUS: Rod relies on 3 pitches: fastball, curve and change . . . growing up in Auburn, California (near Sacramento) he played Little League Baseball, and continued to participate at the Youth level after moving to Sparks, Nevada (near Reno).

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
74	Niagara Falls	(A)	5	6	3.44	14	14	3	89	55	36	34	74	102
75	Salem	(A)	9	12	3.66	26	26	5	150	128	79	61	118	143
76	Shreveport	(AA)	8	8	3.87	24	24	1	123	120	71	53	83	83
77	Shreveport	(AA)	3	11	2.87	18	18	6	113	97	54	36	48	111
77	Columbus	(AAA)	3	2	4.58	8	8	1	37	30	31	19	32	39
78	Columbus	(AAA)	3	3	5.71	16	11	1	63	69	44	40	43	57
78	Shreveport	(AA)	1	4	4.71	5	5	1	29	27	19	15	24	38

STARGELL, WILVER DORNELL "WILLIE" #8

PERSONAL: Firstbaseman . . . 6-2½ . . . 225 . . . 37 years old (38 on 3/6/79) . . . Born on March 6, 1941 in Earlsboro, Oklahoma . . . Resides in Pittsburgh . . . Married (wife, Dolores) . . . Three children: Precious (16); Wilver Jr. (11); and Kelli (6) . . . Bats left . . . Throws left.

HOW OBTAINED: Signed as a Free Agent by the Pirates on August 7, 1958.

1978 SEASON: Willie turned in his highest batting average since 1975, and his highest HR and RBI total since 1973 (when he led the league in each), accomplishments which greatly contributed to his being named N.L. Comeback Player of the Year by *The Sporting News* and *United Press International* and "The Fred Hutchinson Award" for 1978 . . . he was second only to Dave Parker for team lead in average, HRs, and RBIs . . . he hit his 11th career Grand Slam on 9/30 off the Phils' Randy Lerch to tie him with Ralph Kiner for Pirate club record . . . he hit a homerun on an average of once every 13.9 at-bats and drove in a run every fourth at-bat . . . he singled for his career 2000th hit on 9/3 in 7th inning vs. Atlanta . . . he logged his 31st career 2-homerun game on 5/20 at Montreal, victimizing the Expos' Wayne Twitchell twice, netting 5 RBIs . . . his 28 homers extended his Pirate club lead and moved him into 15th place on the All-Time Major League list . . . he started 105 games at firstbase, spending his fourth straight season there after making the switch from the outfield prior to the 1975 campaign . . . his 93 K's in '78 moved him into the top spot on the All-Time Major League list with 1746 . . . he was named to the 1978 NL All-Star Team.

CAREER: Willie 'came back' from a 1977 season marred by injuries (headaches and dizzy spells; pinched nerve in his left elbow), resulting in his appearing in the fewest games with the fewest at-bats of any of his years as a Pirate regular . . . he is the first Pirate and the 17th player in Baseball history to reach the 400 homerun mark . . . he has had 14 games with 5 or more RBIs: 5 RBIs — 8 times; 6 RBIs — 4 times; and in Chicago on 5/22/68, he had a career high of 7 RBIs . . . his 48 homers in 1971 were the most ever by a Pirate lefthanded hitter . . . he holds the NL record of collecting 4 extra-basehits in a game 4 different times . . . in 1973, he set a club record of 90 extra-basehits in one season . . . since the Bucs moved into Three Rivers Stadium in July, 1970, Willie has hit 129 HRs there, 4 of which he sent into the right field upper deck . . . he is the only player to hit a homerun completely out of Dodger Stadium, a feat he has accomplished twice . . . he accounted for 7 of the 18 HRs hit onto or over the rightfield roof at old Forbes Field in Pittsburgh . . . his career boasts 4 3-homerun games, along with 27 2-homerun games . . . he holds ML records for most consecutive seasons with 100+ strikeouts and the most seasons with 100+ strikeouts (both 12) . . . his most homers hit against an individual club are 57 vs. the Mets, with 52 vs. the Braves a close second.

Stargell *(Continued)*

MISCELLANEOUS: Willie is the Pirate team captain . . . he won the 1978 Comeback Player of the Year Award by receiving 122 votes in a poll of 199 N.L. players, with the runner-up, Gaylord Perry, getting 36 . . . the 'Hutch Award' is named for Fred Hutchinson, the former Detroit, St. Louis and Cincinnati manager who died of cancer in 1964, and is awarded to the player who most overcomes adversity and shows competitive instincts and desires . . . before attending Santa Rosa (CA) Junior College, Willie was an 8-letter man at Encinal High School in Alameda, California, participating in baseball, football, and basketball . . . he is very active in the national fight against Sickle Cell Anemia and this past winter, for the sixth straight year, he organized a bowling tournament in Pittsburgh to raise funds to help in battling the disease.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
59	Roswell	(D)	.274	118	431	66	118	28	6	7	87	23	100	5
60	Grand Forks	(C)	.260	107	396	63	103	19	1	11	61	34	66	4
61	Asheville	(A)	.289	130	453	78	131	21	8	22	89	36	83	4
62	Columbus	(AAA)	.276	138	497	97	137	21	8	27	82	45	111	6
62	Pittsburgh	(NL)	.290	10	31	1	9	3	1	0	4	3	10	0
63	Pittsburgh	(NL)	.243	108	304	34	74	11	6	11	47	19	85	0
64	Pittsburgh	(NL)	.273	117	421	53	115	19	7	21	78	17	92	1
65	Pittsburgh	(NL)	.272	144	533	68	145	25	8	27	107	39	127	1
66	Pittsburgh	(NL)	.315	140	485	84	153	30	0	33	102	48	109	2
67	Pittsburgh	(NL)	.271	134	462	54	125	18	6	20	73	67	103	1
68	Pittsburgh	(NL)	.237	128	435	57	103	15	1	24	67	47	105	5
69	Pittsburgh	(NL)	.307	145	522	89	160	31	6	29	92	61	120	1
70	Pittsburgh	(NL)	.264	136	474	70	125	18	3	31	85	44	119	0
71	Pittsburgh	(NL)	.295	141	511	104	151	26	0	48*	125	83	154*	0
72	Pittsburgh	(NL)	.293	138	495	75	145	28	2	33	112	65	129	1
73	Pittsburgh	(NL)	.299	148	522	106	156	43*	3	44*	119*	80	129	0
74	Pittsburgh	(NL)	.301	140	508	90	153	37	4	25	96	87	106	0
75	Pittsburgh	(NL)	.295	124	461	71	136	32	2	22	90	58	109	0
76	Pittsburgh	(NL)	.257	117	428	54	110	20	3	20	65	50	101	2
77	Pittsburgh	(NL)	.274	63	186	29	51	12	0	13	35	31	55	0
78	Pittsburgh	(NL)	.295	122	390	60	115	18	2	28	97	50	93	3
MAJOR LEAGUE TOTALS			.283	2055	7168	1099	2026	386	54	429	1394	849	1746	17

(*) Denotes League Leadership

Championship Series														
70	Pittsburgh	(NL)	.500	3	12	0	6	1	0	0	1	1	1	0
71	Pittsburgh	(NL)	.000	4	14	1	0	0	0	0	0	2	6	0
72	Pittsburgh	(NL)	.063	5	16	1	1	1	0	0	1	2	5	0
74	Pittsburgh	(NL)	.400	4	15	3	6	0	0	2	4	1	2	0
75	Pittsburgh	(NL)	.182	3	11	1	2	1	0	0	0	1	3	0
World Series														
71	Pittsburgh	(NL)	.208	7	24	3	5	1	0	0	1	7	9	0
All-Star Game														
64	National		.000	1	1	0	0	0	0	0	0	0	0	0
65	National		.667	1	3	2	2	0	0	1	2	0	1	0
66	National		.000	1	1	0	0	0	0	0	0	0	0	0
71	National		.000	1	2	1	0	0	0	0	0	0	2	0
72	National		.000	1	1	0	0	0	0	0	0	0	0	0
73	National		.000	1	1	0	0	0	0	0	0	0	1	0
78	National		.000	1	1	0	0	0	0	0	0	0	1	0

(*) Denotes League Leadership

MOST HITS/GAME: 5 Hits, Three times, the last on 8/1/70 at Atlanta (2 HR, 3 2B).

MOST RBIs/GAME — 7 RBIs: 5/22/68 at Chicago, (5 for 5, 1 HR, 1 2B)

GRANDSLAMS: (11) (Ties Pirate Club Record) 9/30/78 vs. Phil., 1st inning off Lerch (L); 8/5/76 vs. N.Y., 6th inning, off Matlack, (L); 6/9/74 at S.F., 6th inning off Willoughby (R); 7/3/73 at St. L., 9th inning off Segui (R); 8/6/72 at Mont., 3rd inning off Torrez (R); 9/6/71 vs. Chi., 3rd inning off Holtzman (L); 6/20/71 vs. Mont., 7th inning off Marshall (R); 5/1/70 at Cin., 7th inning off Simpson (R); 4/22/69 vs. Chi., 1st inning off J. Niekro (R); 8/26/65 vs. Hous., 3rd inning off Dierker (R); and 7/31/65 vs Chi., 9th inning off Buhl (R).

STENNETT, RENALDO ANTONIO "RENNIE" #6

PERSONAL: Second baseman . . . 5-11 . . . 188 . . . 27 years old (28 on 4/15/79) . . . Born on April 5, 1951 in Colon, Panama . . . Resides in McMurray, Pennsylvania . . . Married (wife, Gail) . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on February 12, 1969.

1978 SEASON: Rennie was hindered all season long by the recurring effects of the right ankle fracture suffered in an August, 1977 sliding incident . . . his last start in 1978 was on 8/17, when he started both games of a DH vs. Houston, . . . he appeared in only 38 games in the second half of the season . . . he hit his first ML Grand Slam on 5/21 at Montreal off Bill Atkinson; the next day, 5/22, he shattered the Expos' Steve Roger's bid for a no-hitter with an 8th-inning single, his career 1000th hit . . . he made 6 starts at third base, 6/2-6/18 . . . he put together a 10-game hitting streak between 5/3-5/17 (15-for-40, .375).

CAREER: In 1977, Rennie played the best second base in the league and challenged teammate Dave Parker for the batting title until 8/21, when he fractured his right leg while sliding in a game vs. San Francisco . . . his 20-game hitting streak was the second longest by a 1977 Pirate . . . on 4/15/77, he banged an inside-the-park homerun off the Cards' Pete Falcone, the third I-T-P clout of his career . . . in 1976 he led the club in ABs and tied for the club lead in hits . . . in 1975, he set a modern ML record on 9/16 in Chicago, going 7-for-7 in a 9-inning game, scoring 5 runs and driving in 2; the same day he tied the ML record for most times for 2 hits in one inning (same game) when he did it twice (1st and 5th innings) and also tied the big league record for most times reaching first base safely in a 9-inning game (7), while batting 1.000 . . . the following night in Philadelphia, he singled in his first 2 ABs for 9 straight hits and finished the night 3-for-5 for another modern ML record for most hits (10) in 2 consecutive 9-inning games . . . one night later, on 9/18/75, he carded a 2-for-4 performance, which tied him for the NL record for most hits (12) in 3 consecutive 9-inning games . . . in 1974, his 196 hits ranked him fifth in the league and were the most ever by a Pirate second baseman in one season . . . when he originally joined the Pirates in 1971 for 50 games, he put together an 18-game hitting streak.

MISCELLANEOUS: Rennie underwent surgery following the 1978 season to remove the pin that was inserted in his ankle after the 1977 injury, and also had some bone chips which had developed removed . . . he went to Aguilas in the Dominican Republic for Winter Baseball this past off-season and later reports indicated that his ankle was 100% improved . . . Rennie captained the baseball, basketball and volleyball teams at Paraiso High School in Panama.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
69	Gastonia	(A)	.288	107	396	51	114	17	7t	3	49	19	49	9
70	Salem	(A)	.326*	131	540*	65	176*	20	9*	5	50	26	46	9
71	Columbus	(AAA)	.500	1	4	1	2	1	0	0	0	0	1	1
71	Charleston	(AAA)	.344	80	323	61	111	17	10	3	39	26	28	6
71	Pittsburgh	(NL)	.353	50	153	24	54	5	4	1	15	7	9	1
72	Pittsburgh	(NL)	.286	109	370	43	106	14	5	3	30	9	43	4
73	Pittsburgh	(NL)	.242	128	466	45	113	18	3	10	55	16	63	2
74	Pittsburgh	(NL)	.291	157	673	84	196	29	3	7	56	32	51	6
75	Pittsburgh	(NL)	.286	148	616	89	176	25	7	7	62	33	42	5
76	Pittsburgh	(NL)	.257	157	654	59	168	31	9	2	60	19	32	18
77	Pittsburgh	(NL)	.336	116	453	53	152	20	4	5	51	29	24	28
78	Pittsburgh	(NL)	.243	106	333	30	81	9	2	3	35	13	22	2
MAJOR LEAGUE TOTALS			.281	971	3718	427	1046	151	37	38	364	158	286	68
Championship Series														
72	Pittsburgh	(NL)	.286	5	21	2	6	0	0	0	1	1	0	0
74	Pittsburgh	(NL)	.063	4	16	1	1	0	0	0	0	1	1	0
75	Pittsburgh	(NL)	.214	3	14	0	3	0	0	0	0	0	1	0

(*) Denotes League Leadership
(t) Denotes Tied for League Leadership

MOST HITS/GAME: 7 Hits in 7 At Bats*, 9/16/75, at Chicago, (1 triple, 2 doubles, 4 singles).

***7 for 7 is a modern major league record.**

MOST RBIs/GAME: 6 RBI's, 5/4/73, at San Diego, 3 for 4, (2 homeruns).

GRANDSLAMS: (1), 5/21/78 at Montreal, 9th inning off Atkinson (R).

TAVERAS, FRANKLIN FABIAN "FRANK" #10

PERSONAL: Shortstop . . . 6-0 . . . 170 . . . 28 years old . . . Born on December 24, 1950 in Villa Vasquez, Dominican Republic . . . Resides in Santiago, Dominican Republic . . . Married (wife, Sotera) . . . One son, Frank, Jr. (4) . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on January 8, 1968.

1978 SEASON: Though Frank stole fewer bases in 1978 than he did in the previous season when he led the Majors, he compensated by carding personal highs in batting average, runs, hits, RBIs, and doubles . . . he was runner-up to teammate Omar Moreno in the NL stolen base race . . . from 9/4 through the end of the season, he batted .304 (34 for 112) . . . he had 46 steals in 71 attempts (65%) overall, with a breakdown of 41 in 66 tries (66%) at second base, and was a perfect 5 for 5 at third-base . . . he set a Pirate record (and also led the NL) by grounding into only 4 double plays, in 702 plate appearances . . . he stole 2 bases in a game 6 times, and on 8/9 vs. Houston, he stole 3 . . . he scored 2 or more runs in a game 16 times and turned in 3 four-hit games . . . he led the Bucs in ABs and was second only to Dave Parker for club high in hits.

CAREER: Frank's ML-leading 1977 SB figures were 70 steals in 88 attempts (80%) — at secondbase he was 51/68 (75%) and at thirdbase he was 19/20 (95%) . . . his '77 SB output set a new Pirate club record (broken last year by Omar Moreno) and it shattered the previous club mark of 63 set in 1916 by Max Carey . . . he hit his first (and only, to date) ML homer, an inside-the-park grand slam, no less, on 8/5/77 at Cincinnati off Doug Capilla . . . his batting has improved in proportion to his stolen base production — he has posted a composite .264 BA for the past 3 years, stealing a total of 174 bases in that period . . . he became the team's leadoff batter in 1976 and responded by tying for the club's longest individual batting streak — 14 games . . . he became the regular Pirate shortstop in 1976 . . . he led the team in SBs in 1975 . . . in '74, he received the Jack Hernon Award, in recognition of his being judged the top Pirate rookie by the Pittsburgh Baseball Writers . . . he was selected to the 1973 International League All-Star Team after leading the league shortstops in putouts and assists.

MISCELLANEOUS: Frank has earned himself the nickname "The Pittsburgh Stealer" . . . he attended Juan Perez and Pedro Henriquez University Schools in Valverde, Dominican Republic.

LIFETIME RECORDS

Yr.	Club	Class	AVE.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
68	Clinton	(A)	.207	21	58	7	12	1	0	0	5	0	14	2
68	Salem	(A)	.192	14	26	4	5	0	0	0	2	2	8	0
68	Bradenton	(R)	.340	14	50	18	17	0	2	0	8	11	7	12
69	Salem	(A)	.193	20	57	5	11	0	2	0	4	2	19	0
69	Gastonia	(A)	.205	80	308	40	63	2	3	0	15	31	55	13
69	Geneva	(A)	.352	13	54	9	19	1	1	0	6	5	12	1
70	Gastonia	(A)	.269	122*	442	67	115	13	1	1	41	41	60	35
71	Waterbury	(AA)	.207	87	314	52	65	12	2	2	19	33	59	12
71	Charleston	(AAA)	.267	48	146	19	39	3	2	0	11	15	23	8
71	Pittsburgh	(NL)	.000	1	0	0	0	0	0	0	0	0	0	0
72	Charleston	(AAA)	.246	133	455	52	112	14	3	1	46	29	66	12
72	Pittsburgh	(NL)	.000	4	3	0	0	0	0	0	0	1	1	0
73	Charleston	(AAA)	.242	145	462	51	112	7	3	2	44	27	57	17
74	Pittsburgh	(NL)	.246	126	333	33	82	4	2	0	26	25	41	13
75	Pittsburgh	(NL)	.212	134	378	44	80	9	4	0	23	37	42	17
76	Pittsburgh	(NL)	.258	144	519	76	134	8	6	0	24	44	79	58
77	Pittsburgh	(NL)	.252	147	544	72	137	20	10	1	29	38	71	70*
78	Pittsburgh	(NL)	.278	157	654	81	182	31	9	0	38	29	60	46
MAJOR LEAGUE TOTALS			.253	713	2431	306	615	72	31	1	140	174	294	204

(*) Denotes League Leadership

Championship Series

74	Pittsburgh	(NL)	.300	3	10	1	3	0	0	0	0	0	3	0
75	Pittsburgh	(NL)	.143	3	7	0	1	0	0	0	1	1	2	0

MOST HITS/GAME: 4 Hits, Six times, the last on 9/16/78 vs. Montreal.

MOST RBIs/GAME: 4 RBIs, 8/5/77 at Cincinnati.

GRANDSLAMS: (1) (Inside-the-Park), 8/5/77, at Cincinnati, 2nd inning, off Capilla (L).

TEKULVE, KENTON CHARLES "TEKE" #27

PERSONAL: Pitcher . . . 6-4 . . . 160 . . . 31 years old (32 on 3/5/79) . . . Born on March 5, 1947 in Cincinnati, Ohio . . . Resides in Bethel Park, Pennsylvania . . . Married (wife, Linda) . . . One son, Chris (1) . . . Bats right . . . Throws right.

HOW OBTAINED: Signed as a Free Agent by the Pirates on July 16, 1969.

1978 SEASON: Kent turned in a spectacular year as the Bucs' bullpen ace . . . as the club's No. 1 short man, he appeared in 91 of the Pirates' 161 games (57%), shattering the club record (72) which he co-set with Rich Gossage in 1977 . . . he was edged out (by one point) by S.D.'s Rollie Fingers on the last day of the season for N.L. Rolaid Relief Man honors . . . his 31 saves (2nd in the League to Fingers' 37) broke the former Pirate record of 30 set in 1971 by Dave Giusti . . . he paced the league with 65 games finished . . . he was named N.L. Pitcher of the Month for August when he pitched 24 innings in 15 games, giving up only 1 earned run for a 0.38 ERA, and netting 9 saves with 17 strikeouts . . . he put together streaks of 8, 9, 10, 11, and 13 games in which he did not relinquish an earned run . . . between 6/12-9/15 (51 appearances) he did not give up a homerun . . . he twice saved both ends of a doubleheader: 7/4 vs. Montreal and 9/1 vs. Atlanta . . . he logged 4 saves in 4 appearances 7/3-7/9 and 5 saves in 5 appearances, 8/17-8/22 . . . he was involved in all 4 of the Pirates 1978 combined shutouts, twice with Kison (8/2 and 9/1) and once each with Candelaria (5/21) and Rooker (7/1) . . . he carded career bests in IP and K's.

CAREER: Teke broke the then-Pirate Club Record of 71 games pitched set in 1966 by Pete Mikkelsen when he appeared in 72 in 1977 . . . of those 72 games, the Bucs won 42 and lost 30 . . . for the past 3 years, he is 23-11 with a 2.59 ERA . . in 1976, he gave up only 3 HRs . . . in 1975 he joined the club on 6/26 from Charleston, WV and picked up his first Major League save 4 days later on 6/30 vs. Montreal . . . his first big league win came on 9/2/75 vs. New York . . . in 1973, he led the Eastern League in appearances and tied for the lead in wins.

MISCELLANEOUS: Kent did not pitch professionally until age 22 . . . he was cut from the basketball team at Hamilton (Ohio) Catholic High School, but went on to win a varsity letter . . . he graduated from Marietta (Ohio) College with a Bachelor of Arts degree in education, and was a mainstay on the baseball team's pitching staff there.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
69	Geneva	(A)	6	2	1.70	19	7	6	53	40	15	10	22	60
70	Salem	(A)	4	6	1.94	41	0	0	79	68	29	17	51	75
71	Salem	(A)	11	5	3.48	47	1	0	75	77	36	29	31	62
71	Waterbury	(AA)	0	0	0.00	2	0	0	3	3	0	0	2	0
72	Sherbrooke	(AA)	7	6	2.63	31	2	0	72	61	24	21	22	54
72	Charleston	(AAA)	2	1	4.09	9	0	0	22	22	10	10	10	9
73	Sherbrooke	(AA)	12t	4	1.53	57*	0	0	94	70	24	16	35	89
74	Charleston	(AAA)	6	3	2.25	35	3	1	60	50	20	15	21	38
74	Pittsburgh	(NL)	1	1	6.00	8	0	0	9	12	6	6	5	6
75	Charleston	(AAA)	5	4	1.78	24	5	3	71	47	23	14	19	46
75	Pittsburgh	(NL)	1	2	2.25	34	0	0	56	43	20	14	23	28
76	Pittsburgh	(NL)	5	3	2.45	64	0	0	103	91	30	28	25	68
77	Pittsburgh	(NL)	10	1	3.06	72	0	0	103	89	41	35	33	59
78	Pittsburgh	(NL)	8	7	2.33	91*	0	0	135	115	44	35	55	77
MAJOR LEAGUE TOTALS			25	14	2.62	269	0	0	406	350	141	118	141	238

Major League Hitting

	AVE	AB	H	HR	RBI
1978	.095	21	2	0	0
Lifetime	113	53	6	0	1

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Championship Series														
75	Pittsburgh	(NL)	0	0	9.00	2	0	0	1	3	1	1	1	2

(*) Denotes League Leadership
(t) Denotes Tie for League Leadership

WHITSON, EDDIE LEE "EDDIE" #31

PERSONAL: Pitcher . . . 6-3 . . . 190 . . . 23 years old (24 on 5/19/79) . . . Born on May 19, 1955 in Johnson City, Tennessee . . . Resides in Erwin, Tennessee . . . Single . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' sixth selection in the June, 1974 Free Agent Draft.

1978 SEASON: Eddie was thrust into the big league pressure cooker on 5/27 (when Bruce Kison was placed on the disabled list) and responded by pitching well enough to stick with the big club through the remainder of the season . . . he worked as a middle-inning reliever for the Pirates after pitching exclusively as a starter at Columbus . . . his longest '78 outing was 6 innings on 7/27 at San Diego . . . he struck out 5 San Francisco Giants in 2 IP on 7/15 . . . he picked up his initial ML save on 6/11 vs. Cincinnati . . . he allowed only 3 ER in 20.2 IP from 6/24-7/18 (10 appearances) . . . at Columbus, he averaged over 7 IP per start, with just under 8 strikeouts.

CAREER: Eddie's 1977 season in AAA earned him an end-of-the-season jump to the Majors . . . he led Columbus pitchers in ERA, complete games and strikeouts, while tying for tops in starts . . . upon joining the Pirates after completion of the 1977 International League season, he made his first ML appearance on 9/4/77 . . . his first big league start came on 9/17/77 at Montreal, and he struck out 5 batters in as many innings, enroute to his first ML wins . . . at Salem in 1976, he led the Class A Carolina League in innings pitched, complete games, and strikeouts, while his ERA ranked fifth best in the league.

MISCELLANEOUS: Eddie played Little League and Babe Ruth League Baseball in Erwin, Tennessee.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
74	Bradenton	(R)	1	4	4.30	8	8	1	44	45	28	21	15	25
75	Charleston	(A)	8	15*	5.07	24	24	5	142	140	96	80*	99	120
76	Salem	(A)	15t	9	2.53	26	26	16*	203*	168	75	57	65	186*
77	Columbus	(AAA)	8	13	3.34	26	26	9	175	175	74	65	68	120
77	Pittsburgh	(NL)	1	0	3.38	5	2	0	16	11	6	6	9	10
78	Columbus	(AAA)	2	2	3.71	7	7	1	51	56	25	21	10	55
78	Pittsburgh	(NL)	5	6	3.28	43	0	0	74	66	31	27	37	64
MAJOR LEAGUE TOTALS			6	6	3.30	48	2	0	90	77	37	33	46	74

(*) Denotes League Leadership
(t) Denotes tie for League Leadership

	Major League Hitting				
	AVE	AB	H	HR	RBI
1978	182	11	2	0	0
Lifetime	133	15	2	0	0

WILTBANK, BENJAMIN "BEN" #59

(Non-Roster Player)

PERSONAL: Pitcher . . . 6-1 . . . 195 . . . 22 years old (23 on 3/13/79) . . . Born on March 13, 1956 in Lewes, Delaware . . . Resides in Lewes . . . Bats right . . . Throws right.

HOW OBTAINED: The Pirates' 15th selection in the June, 1977 Free Agent Draft.

LIFETIME RECORDS

Yr.	Club	Class	W	L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
77	Niagara Falls	(A)	6	5	3.08	12	12	2	76	50	43	26	58	82
78	Salem	(A)	11	10	2.92	25	25	6	151	111	73	49	127	123
78	Columbus	(AAA)	0	0	16.88	1	1	0	3	9	5	5	2	1

PIRATE INDIVIDUAL BATTING RECORDS

	Season		Career	
Years, League	—		18	H. Wagner, R. Clemente
Games	163	B. Mazeroski, 1967	2,433	R. Clemente
Games, Consec.	—		822	G. Suhr
At Bats	698	M. Alou, 1969	9,454	R. Clemente
Runs	148	J. Stenzel, 1894		
	144	H. Cuyler, 1925	1,520	H. Wagner
Runs, Games	6	C. Beaumont, 7/22/99		
Hits	237	P. Waner, 1927	3,000	R. Clemente
Hits, 9 inning game	7	R. Stennett, 9/6/75		—
Hits, Consec.	—		10	H. Cuyler, 1925
Singles	198	L. Waner, 1927	2,154	R. Clemente
Doubles	62	P. Waner, 1932	556	H. Wagner, P. Waner
Triples	36	O. Wilson, 1912	231	H. Wagner
Homeruns, RH	54	R. Kiner, 1949	301	R. Kiner
Homeruns, LH	48	W. Stargell, 1971	429	W. Stargell
Homeruns, Home	31	R. Kiner, 1948		
Homeruns, Road	26	F. Thomas, 1958		
Homeruns, Rookie	23	J. Rizzo, 1938; R. Kiner, 1946		—
Homeruns, Consec. Games	8	D. Long, 1956		—
Grandslams	4	R. Kiner, 1949	11	R. Kiner, W. Stargell
Homeruns, Pinch-hit	3	Hyatt, Skinner, Stuart, Pagan		—
Homeruns, Month	16	R. Kiner, Sept., 1949		—
Homeruns, Game	3	By several players		—
RBI's	131	P. Waner, 1927	1,475	Honus Wagner
Consec. Games, 1 or More RBI's	10	W. Stargell, 1971 R. Zisk, 1974		—
Total Bases	366	H. Cuyler, 1925	4,492	R. Clemente
Long Hits	90	W. Stargell, 1973	869	H. Wagner, W. Stargell
Long Hits, Game	5	W. Stargell, 8/1/70		—
Extra Bases on Long Hits	191	R. Kiner, 1949	1,781	W. Stargell
Sacrifice Hits	35	R. Ganley, 1906		—
Sacrifice Flies	12	F. Thomas, 1957		—
Stolen Bases	71	O. Moreno, 1978	678	M. Carey
Caught Stealing	25	B. Southworth, 1920 F. Taveras, 1978		—
Bases on Balls	137	R. Kiner, 1951	909	P. Waner
Strikeouts	163	D. Clendenon, 1968	1,746	W. Stargell
Strikeouts, Fewest	10	P. Traynor, 1928		—
Hit by Pitch	14	A. Oliver, 1970		—
GIDP	25	A. Todd, 1938		—
GIDP, Fewest	4	F. Taveras, 1978		
Batting Average	.385	A. Vaughan, 1935	.340	P. Waner
Slugging Pct., RH	.658	R. Kiner, 1949	.567	R. Kiner
Slugging Pct., LH	.607	A. Vaughan, 1935	.531	W. Stargell
Consec. Game Hitting Streak, LH	25	C. Grimm, 1923		—
Consec. Game Hitting Streak, RH	26	D. O'Connell, 1953		—

M.L. CAREER GRAND SLAMS

Stargell	— 11	Parker	— 2
Milner	— 7 (5 w/N.Y.)	Stennett	— 1
B. Robinson	— 4 (2 w/Phil.)	Taveras	— 1 (Inside-the-Park)
Garner	— 2		

PIRATE INDIVIDUAL PITCHING RECORDS

	Season		Career	
Years, League		—	18	C. Adams
Games, LH	62	D. Olivo, 1962	469	W. Cooper
Games, RH	91	K. Tekulve, 1978	802	E. Face
Games Started	42	B. Friend, 1956	477	B. Friend
Complete Games	32	V. Willis, 1906	263	W. Cooper
Games Finished	65	K. Tekulve, 1978	547	E. Face
Shutouts	8	J. Chesbro, 1902; A. Leifeld, 1906; A. Mamaux, 1915; C. Adams, 1920	46	C. Adams
Innings Pitched	331	B. Grimes, 1928	3,481	B. Friend
Wins	34	F. Killen, 1893;		
	28	J. Chesbro, 1902	202	W. Cooper
Wins in Succession, Starter	13	C. Phillippe, 1910; D. Ellis, 1971		—
Wins in Succession, Relief	17	E. Face, 1959		—
Years Winning 20 or More		—	4	C. Phillippe, V. Willis, J. Tannehill, W. Cooper
Losses	21	M. Dickson, 1952	218	B. Friend
Consec. Losses	13	B. Grimes, 1917		—
Won/Lost Pct.	.947	E. Face, 1959	.665	S. Leever
Homeruns	32	M. Dickson, 1951		—
Saves	31	K. Tekulve, 1978		—
Bases on Balls	159	M. O'Toole, 1912	869	B. Friend
Strikeouts	276	B. Veale, 1965	1,682	B. Friend
Hit Batters	21	J. Chesbro, 1902		—
Wild Pitches	18	B. Veale, 1964		—
ERA	1.87	W. Cooper, 1916		—

PIRATE INDIVIDUAL FIELDING RECORDS

Assists, Outfielder, season	32	M. Carey, 1916
Assists, 1B, Game	8	B. Robertson, 6/21/71
Assists, 3B, Game	12	B. Byrne, 6/8/10
Assists, C, Game	7	J. Archer, 5/24/18
Assists, P, Game	11	R. Sewell, 6/6/41
Putouts, OF, Game	10	F. Clarke, 4/25/11
Putouts, P, Game	5	D. Ellis, 6/21/71

PIRATE CLUB BATTING RECORDS

	Game		Season	
Games		—	163	1965, 1967, 1968
At Bats		—	5,724	1967
Runs	27-11	vs. Boston, 6/6/94	912	1925
	24-6	vs. St. Louis, 6/22/25		
Runs, Inning	12	vs. St. Louis, 4/22/92		
	12	vs. Boston, 6/6/94		
	11	vs. St. Louis, 9/7/42		
Hits	27	vs. Phila., 8/8/22	1,698	1922
Singles		—	1,297	1922
Doubles			316	1925
Triples	8	vs. St. Louis, 5/30/25	129	1912
Homeruns	7	vs. Boston, 6/8/94	158	1966
	7	vs. St. Louis, 8/16/47		
Homeruns, Inning	4	1894		—
Grandslams	2	vs. St. Louis, 6/22/25	7	1978
	2	vs. Phila., 5/1/33		
Pinch-hit Homeruns	1		8	1944

Club Batting Record *(Continued)*

	Game		Season	
RBI's	20	vs. St. Louis, 6/22/25	844	1930
Total Bases	47	vs. Atlanta, 8/1/70	2,430	1966
Long Hits	14	vs. Atlanta, 8/1/70	498	1925
Sacrifice Hits		—	190	1906
Sacrifice Flies		—	58	1954
Stolen Bases		—	264	1907
Bases on Balls		—	607	1947
Strikeouts		—	1,011	1966
Strikeouts, Few.		—	326	1922
Hit by Pitch	5	vs. Cleve., 4/23/90	46	1917, 1969
Batting Average		—	.309	1928
Slugging Pct.		—	.449	1930
Most .300 Hitters		—	9	1928
Wins		—	110	1909
Consec. Wins		—	16	1909
Consec. Wins, Start of Season		—	10	1962
Losses		—	113	1890;
			112	1952
Consec. Losses			23	1890;
		—	12	1939
Won/Lost Pct.		—	.741	1902

PIRATE CLUB PITCHING RECORDS

	Game		Season	
Complete Games		—	133	1904
Shutouts		—	26	1906
Consec. Shutouts		—	6	1903
Consec. Shutout Innings		—	56	1903
Bases on Balls		—	244	1901
Strikeouts	16	B. Veale vs. Phila., 6/1/65	1,124	1969
Hit Batters		—	85	1895
ERA, Lowest		—	2.07	1909
20-Game Winners		—	3	1902

PIRATE CLUB FIELDING RECORDS

	Game		Season	
Assists	28	vs. N.Y., 6/7/11	2,089	1905
Chances	55	vs. N.Y., 6/7/11	6,462	1968
Errors		—	291	1904
Errors, Fewest		—	132	1949
Consec. Errorless Games		—	8	1958, 1963
Double Plays	6	vs. St. Louis, 9/6/48	215	1966
Highest Fielding Ave.		—	.979	1968, 1970, 1971
Putouts			4,462	1968

MISCELLANEOUS RECORDS

Longest Game, Home	21 innings, lost 1-3 to NY 7/17/14
Longest Game, Road	22 innings, lost 5-6 to Bkl. 8/22/17

THE LAST PIRATE TO . . .

HIT FOR CYCLE: was Richie Zisk vs. San Francisco, on 6/9/74.

STEAL HOME (exclusive of double steal): was Manny Mota on 5/17/66 vs. Atlanta at Forbes Field (7th inning).

PINCH-HIT A GRAND SLAM HOMERUN: was Dave Parker vs. Montreal off Walker, on 9/8/74 (8th inning).

HIT AN INSIDE-THE-PARK HOMERUN: was Omar Moreno vs. Montreal off Twitchell, on 7/4/78, (2nd inning, none on).

HIT A HOMERUN (PITCHER): was Bruce Kison on 9/29/78 vs. Philadelphia off Carlton (5th inning).

HIT A GRAND SLAM (PITCHER): was Al McBean on 7/28/68 vs. Cardinals, off Jaster.

TAKE PART IN A TRIPLE PLAY: was on 7/9/71 — Richie Hebner (3B) to Dave Cash (2B) to Bob Robertson (1B) vs. Atlanta.

PITCH A NO-HITTER: was John Candelaria on 8/9/76, 2-0 vs. Los Angeles.

PIRATE LEAGUE LEADERS

Batting Champions:
Honus Wagner 1900, 1903, 1904, 1906, 1907, 1908, 1909, 1911
Clarence Beaumont 1902
Paul Waner 1927, 1934, 1936
Arky Vaughan 1935
Debs Garms 1940
Dick Groat 1960
Robert Clemente 1961, 1964, 1965, 1967
Matty Alou 1966
Dave Parker 1977, 1978

Homerun Champions:
Tom Leach 1902
Ralph Kiner 1946, 1947, 1948, 1949, 1950, 1951, 1952
Willie Stargell 1971, 1973

Stolen Base Champions:
Honus Wagner 1901, 1902, 1904, 1907, 1908
Max Carey 1913, 1915, 1916, 1917, 1918, 1920, 1922, 1923, 1924, 1925
Kiki Cuyler 1926
Lee Handley ..... 1939 (tie)
John Barrett 1944
Frank Taveras 1977
Omar Moreno 1978

RBI Leaders:
Honus Wagner 1907, 1908, 1909
Paul Waner 1927
Ralph Kiner 1949
Willie Stargell 1973

Slugging Leaders:
Honus Wagner 1900, 1902, 1903, 1904, 1907, 1908, 1909
Arky Vaughan 1935
Ralph Kiner 1947, 1949, 1951
Willie Stargell 1973
Dave Parker 1975, 1978

Leading Pitchers — Pct:
John Chesbro 1901, 1902
Sam Leever 1903, 1905
Howie Camnitz 1909
Claude Hendrix 1912
Emil Yde 1924
Ray Kremer 1926
Elroy Face 1959
Steve Blass 1968
John Candelaria 1977

Leading Pitchers — ERA:
Ray Kremer 1926, 1927
Cy Blanton 1935
Bob Friend 1955
John Candelaria 1977

1979 PROMOTIONAL DAYS

Date	Event	Opp.	Day	Time
April 14	Helmet Day	St. L.	Sat.	2:15
May 3	Sports Visor Day	Atl.	Thur.	12:35
May 12	Batting Glove Day	Cin.	Sat.	2:15
June 10	McDonald's Poncho Day	S.F.	Sun.	1:05
June 24	Coca-Cola Bat Day	Chi.	Sun.	1:05
June 29	Fireworks Night	Mont.	Fri.	7:35
Aug. 18	Fireworks Night	L.A.	Sat.	7:35
Sept. 16	TastyKake Ski-Cap Day	N.Y.	Sun.	1:05
Sept. 30	Prize Day	Chi.	Sun.	1:05

BUCK NIGHTS ($1.50 discount on all tickets)

April 16 vs. Phil.
May 29 vs. Chi.
June 27 vs. N.Y.
July 23 vs. Atl.
Aug. 14 vs. S.D.
Sept. 13 vs. St.L.

PIRATE TOP 10 BATTING

GAMES

Roberto Clemente	2,433
Honus Wagner	2,432
Max Carey	2,171
Bill Mazeroski	2,163
Paul Waner	2,154
Willie Stargell	**2,055**
Pie Traynor	1,941
Lloyd Waner	1,803
Tommy Leach	1,548
Fred Clarke	1,442

AT-BATS

Roberto Clemente	9,454
Honus Wagner	9,046
Paul Waner	8,429
Max Carey	8,406
Bill Mazeroski	7,755
Pie Traynor	7,559
Lloyd Waner	7,256
Willie Stargell	**7,168**
Tommy Leach	5,909
Fred Clarke	5,471

RUNS

Honus Wagner	1,520
Paul Waner	1,492
Roberto Clemente	1,416
Max Carey	1,414
Pie Traynor	1,183
Lloyd Waner	1,151
Willie Stargell	**1,099**
Fred Clarke	1,017
Tommy Leach	1,007
Arky Vaughan	936

HITS

Roberto Clemente	3,000
Honus Wagner	2,970
Paul Waner	2,868
Max Carey	2,416
Pie Traynor	2,416
Lloyd Waner	2,317
Willie Stargell	**2,026**
Bill Mazeroski	2,016
Arky Vaughan	1,709
Fred Clarke	1,638

SINGLES

Roberto Clemente	2,154
Honus Wagner	2,101
Paul Waner	2,018
Lloyd Waner	1,906
Max Carey	1,827
Pie Traynor	1,823
Bill Mazeroski	1,522
Tommy Leach	1,229
Arky Vaughan	1,218
Fred Clarke	1,212

DOUBLES

Honus Wagner	556
Paul Waner	556
Roberto Clemente	440
Willie Stargell	**386**
Max Carey	375
Pie Traynor	371
Bill Mazeroski	294
Arky Vaughan	291
Al Oliver	276
Gus Suhr	276

TRIPLES

Honus Wagner	231
Paul Waner	186
Roberto Clemente	166
Pie Traynor	164
Fred Clarke	155
Max Carey	148
Tommy Leach	137
Arky Vaughan	116
Jacob P. Beckley	114
Lloyd Waner	114

HOMERUNS

Willie Stargell	**429**
Ralph Kiner	301
Roberto Clemente	240
Frank Thomas	163
Bill Mazeroski	138
Al Oliver	135
Richard Hebner	121
Dick Stuart	117
Paul Waner	108
Donn Clendenon	106
Bob Robertson	106

TOTAL BASES

Roberto Clemente	4,492
Honus Wagner	4,234
Paul Waner	4,120
Willie Stargell	**3,807**
Pie Traynor	3,289
Max Carey	3,285
Lloyd Waner	2,898
Bill Mazeroski	2,848
Arky Vaughan	2,484
Fred Clarke	2,286

RUNS BATTED IN

Honus Wagner	1,475
Willie Stargell	**1,394**
Roberto Clemente	1,305
Pie Traynor	1,273
Paul Waner	1,177
Bill Mazeroski	853
Ralph Kiner	801
Gus Suhr	789
Arky Vaughan	764
Al Oliver	717

EXTRA-BASE HITS

Willie Stargell	**869**
Honus Wagner	869
Paul Waner	850
Roberto Clemente	846
Pie Traynor	593
Max Carey	589
Bill Mazeroski	494
Arky Vaughan	491
Ralph Kiner	486
Al Oliver	467
Gus Suhr	467

BATTING AVERAGE

Paul Waner	.340
Kiki Cuyler	.336
E. E. (Mike) Smith	.328
Honus Wagner	.328
Matty Alou	.327
Arky Vaughan	.324
Clarence Beaumont	.321
Pie Traynor	.320
Lloyd Waner	.319
Roberto Clemente	.317

Top 10 Batting *(Continued)*

STOLEN BASES

Max Carey	678
Honus Wagner	639
Fred Clarke	261
Tommy Leach	249
Frank Taveras	**204**
Carson Bigbee	182
Ginger Beaumont	169
Pie Traynor	158
Omar Moreno	**140**
Kiki Cuyler	130

PIRATE TOP 10 PITCHING

STRIKEOUTS—Pitcher

Bob Friend	1,682
Bob Veale	1,652
Wilbur Cooper	1,191
Vernon Law	1,092
Babe Adams	1,036
Steve Blass	896
Dock Ellis	868
Deacon Phillippe	853
Sam Leever	845
Roy Face	842

WINS

Wilbur Cooper	202
Sam Leever	194
Babe Adams	194
Bob Friend	191
Deacon Phillippe	165
Vernon Law	162
Rip Sewell	143
Ray Kremer	143
Bob Veale	116
Howie Camnitz	115

INNINGS PITCHED

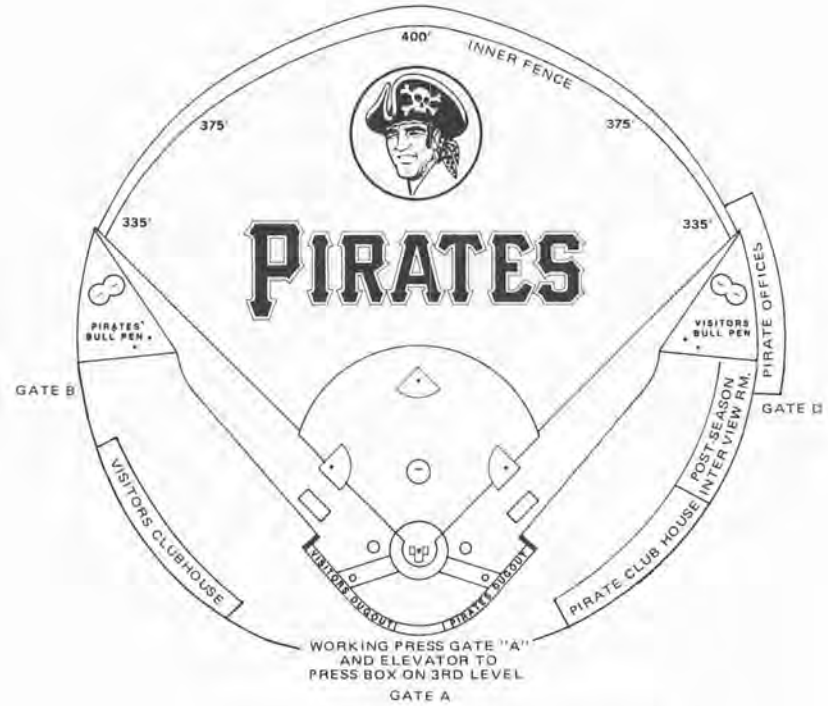
Bob Friend	3,481
Wilbur Cooper	3,201
Babe Adams	2,991
Vernon Law	2,673
Sam Leever	2,645
Deacon Phillippe	2,283
Rip Sewell	2,108
Ray Kremer	1,955
Bob Veale	1,869
Howie Camnitz	1,754

GAMES—Pitcher

Elroy Face	802
Bob Friend	568
Vernon Law	483
Babe Adams	483
Wilbur Cooper	469
Dave Giusti	410
Sam Leever	388
Rip Sewell	385
Bob Veale	340
Deacon Phillippe	330

THREE RIVERS STADIUM FIRSTS

FIRST Day Attendance — 48,846
FIRST Pirate Pitcher — Dock Ellis
FIRST Opposing Pitcher — Gary Nolan
FIRST Batter — Ty Cline
FIRST Put-out — Al Oliver
FIRST Hit — Richie Hebner
FIRST Double — Al Oliver
FIRST Triple — Roberto Clemente
FIRST Homerun — Tony Perez
FIRST Base-on-balls (Batter) — Gary Nolan
FIRST Base-on-balls (Pitcher) — Dock Ellis
FIRST Strikeout (Batter) — Willie Stargell
FIRST Strikeout (Pitcher) — Gary Nolan
FIRST Stolen Base — Lee May
FIRST Doubleplay — Alley to Mazeroski to Oliver
FIRST Relief Pitcher — Clay Carroll
FIRST Pinch-hitter — Angel Bravo
FIRST Error — Woody Woodward



THREE RIVERS STADIUM FEATURES

STADIUM OPERATIONS: Three Rivers Management Corporation
COST: $35 million (exclusive of land acquisition and site development)
DATE OPENED: July 16, 1970
PLAYING SURFACE: All-purpose, all-weather Tartan Turf
SCOREBOARD: 30' by 274' — Computerized message and animation section, triad section, game-in-progress section
LIGHTING: 1,632 lighting fixtures — each with 1000-watt bulbs
CAPACITY: 50,364
LOCATION: Juncture of Ohio, Allegheny and Monongahela Rivers
HEIGHT OF FIRST SEAT IN UPPER DECK: 70 feet
INNER FENCE: 10 feet high — Reduces size of outfield from 7' down the foul lines to a maximum of 34' in centerfield.

GROUND RULES

For purpose of Ground Rules photographers' benches which abut outfield ends of home and visiting clubs' benches are considered to be part of players' bench. Ball crossing line on ground in front of players' bench, or going over screen on railing of photographers' bench is considered to have gone into bench.

Fair hit ball striking screen in front of right or left field bullpen is IN PLAY.

Fair hit ball sticking in screen in front of right or left field bullpen — TWO BASES.

Fair hit ball going through or under screen in front of right or left field bullpen — TWO BASES.

UPPER DECK HOME RUNS AT 3 RIVERS

(1) Stargell—August 9, 1970, off Mets' Ron Taylor (RF).
(2) Stargell—May 30, 1971, off Cubs' Ken Holtzman (RF).
(3) Stargell—June 30, 1971, off Expos' Howie Reed (RF).
(4) Robertson—July 16, 1971, off Padres' Steve Arlin (LF).
(5) Stargell—May 31, 1973, off Braves' Gary Gentry (RF).

TICKET AND GAME INFORMATION

Game Times

Opening Day and Businessmen's Specials	12:35 PM
ALL Night Games	7:35 PM
ALL Sunday Games	1:05 PM
Saturday Afternoon Games	2:15 PM
Twi-Night Doubleheaders (if necessary due to postponement)	6:05 PM
Labor Day	1:05 PM

Ticket Prices

Box Seats	$6.00
Reserved Seats	$4.25
General Admission	$2.50
Youth General Admission (14 & under)	$1.00

NOTE: $2.50 General Admission price prevails on Opening Day and Promotional Days.

Advance Sale

IN PERSON: At Three Rivers Stadium Advance Ticket Office, G.C. Murphy Store, 220 Fifth Avenue, Downtown, Pittsburgh; 82 G.C. Murphy Stores and/or Marts in the Tri-State Area; Athlete's Foot in Richland Mall, Johnstown, PA.

MAIL ORDERS: Make check or money order payable to PITTSBURGH PIRATES (add 50¢ for handling and mail charges). Mail to Ticket Manager, PITTSBURGH PIRATES, Three Rivers Stadium, Pittsburgh, PA 15212.

MASTERCHARGE/VISA: Customers may use their MasterCharge or Visa card when purchasing tickets in advance at Three Rivers Stadium or G.C. Murphy's Downtown store. (Credit cards are *not* acceptable at Tri-State Murphy's Stores or Marts.)

TELEPHONE ORDERS: Tickets may be ordered by phone by using either MasterCharge or Visa. Dial the Pirate Ticket Office at 412/323-1150.

PRE-GAME WORKOUT SCHEDULE
3 Rivers Stadium

12:35 Game (Opening Day, May 3rd, August 22nd)

Extra-Men hit	9:55—10:15
Pitchers hit	10:15—10:35
Regulars hit	10:35—11:15
Visitors hit	11:15—11:55
Home infield	11:55—12:05
Visitors infield	12:05—12:15
Visitors hit	11:45—12:25
Home infield	12:25—12:35
Visitors infield	12:35—12:45

7:35 Game (All Night Games)

Extra-Men hit	4:55— 5:15
Pitchers hit	5:15— 5:35
Regulars hit	5:35— 6:15
Visitors hit	6:15— 6:55
Home infield	6:55— 7:05
Visitors infield	7:05— 7:15

1:05 Game (All Sundays, Labor Day DH)

Extra-Men hit	10:45—11:05
Regulars hit	11:05—11:45

NOTE: Pitchers do not take batting practice on Sundays or before doubleheaders

2:15 Game (Saturday Afternoons)

Extra-Men hit	11:35—11:55
Pitchers hit	11:55—12:15
Regulars hit	12:15—12:55
Visitors hit	12:55— 1:35
Home infield	1:35— 1:45
Visitors infield	1:45— 1:55

6:05 Game (None scheduled; In case of rescheduling)

Extra-Men hit	3:45— 4:05
Regulars hit	4:05— 4:45
Visitors hit	4:45— 5:25
Home infield	5:25— 5:35
Visitors infield	5:35— 5:45

DOWN THE YEARS WITH THE BUCS

Year	W	L	Pct.	Pos.	Manager	Seasonal Home Attendance
1887	55	69	.444	6	H. B. Phillips	
1888	66	68	.492	6	H. B. Phillips	
1889	61	71	.462	5	Phillips & Hanlon	
1890	23	113	.169	8	Guy Hecker	
1891	55	80	.467	8	Hanlon & McGunnigle	
1892	80	73	.527	6	Buckenberger & Burns	
1893	81	48	.628	2	A. C. Buckenberger	
1894	65	65	.500	7	Buckenberger & Mack	
1895	71	61	.538	7	Connie Mack	
1896	66	63	.512	6	Connie Mack	
1897	60	71	.454	8	P. J. Donovan	
1898	72	76	.486	8	W. H. Watkins	
1899	75	72	.510	7	W. H. Watkins, P. J. Donovan	
1900	79	60	.568	2	Fred Clarke	
1901	**90**	**49**	**.647**	**1****	**Fred Clarke**	**251,955**
1902	**103**	**36**	**.741**	**1****	**Fred Clarke**	**243,826**
1903	**91**	**49**	**.650**	**1****	**Fred Clarke**	**326,855**
1904	87	66	.569	4	Fred Clarke	340,615
1905	96	57	.627	2	Fred Clarke	369,124
1906	93	60	.608	3	Fred Clarke	394,877
1907	91	63	.591	2	Fred Clarke	319,506
1908	98	56	.636	2t	Fred Clarke	382,444
1909	**110**	**42**	**.724**	**1*****	**Fred Clarke**	**534,950**
1910	86	67	.562	3	Fred Clarke	436,586
1911	85	69	.552	3	Fred Clarke	432,000
1912	93	58	.616	2	Fred Clarke	384,000
1913	78	73	.521	3	Fred Clarke	296,000
1914	69	85	.448	7	Fred Clarke	139,620
1915	73	81	.474	5	Fred Clarke	225,743
1916	65	89	.422	6	Jimmy Callahan	289,132
1917	51	103	.331	8	Callahan, Wagner & Bezdek	192,807
1918	65	60	.520	4	Hugo Bezdek	213,610
1919	71	68	.511	4	Hugo Bezdek	276,810
1920	79	75	.513	4	George Gibson	429,037
1921	90	63	.588	2	George Gibson	701,567
1922	85	69	.552	3t	Gibson & McKechnie	523,675
1923	87	67	.565	3	W. B. McKechnie	611,082
1924	90	63	.588	3	W. B. McKechnie	736,883
1925	**95**	**58**	**.621**	**1*****	**W. B. McKechnie**	**804,354**
1926	84	69	.549	3	W. B. McKechnie	798,542
1927	**94**	**60**	**.610**	**1****	**Donie Bush**	**869,720**
1928	85	67	.559	4	Donie Bush	495,070
1929	88	65	.575	2	Bush & Ens	491,377
1930	80	74	.519	5	Jewel Ens	357,795
1931	75	79	.487	5	Jewel Ens	260,392
1932	86	68	.558	2	George Gibson	287,262
1933	87	67	.565	2	George Gibson	288,747
1934	74	76	.493	5	Gibson & Traynor	322,622
1935	86	67	.562	4	Pie Traynor	352,885
1936	84	70	.545	4	Pie Traynor	372,524
1937	86	68	.558	3	Pie Traynor	459,679
1938	86	64	.573	2	Pie Traynor	641,033
1939	68	85	.444	6	Pie Traynor	376,734
1940	78	76	.506	4	Frank F. Frisch	507,934
1941	81	73	.526	4	Frank F. Frisch	482,241
1942	66	81	.449	5	Frank F. Frisch	448,897
1943	80	74	.519	4	Frank F. Frisch	604,278
1944	90	63	.588	2	Frank F. Frisch	498,740
1945	82	72	.532	4	Frank F. Frisch	604,694
1946	63	91	.409	7	Frisch & Davis	749,962
1947	62	92	.403	7t	Herman & Burwell	1,283,531
1948	83	71	.539	4	William A. Meyer	1,517,021
1949	71	83	.461	6	William A. Meyer	1,499,435
1950	57	96	.373	8	William A. Meyer	1,166,267
1951	64	90	.416	7	William A. Meyer	980,590
1952	42	112	.273	8	William A. Meyer	686,673
1953	50	104	.325	8	Fred G. Haney	572,757
1954	53	101	.344	8	Fred G. Haney	475,494
1955	60	94	.390	8	Fred. G. Haney	469,397
1956	66	88	.429	7	Robert R. Bragan	949,878
1957	62	92	.403	7t	Bragan & Murtaugh (26-26)	850,732
1958	84	70	.545	2	Daniel E. Murtaugh	1,314,988
1959	78	76	.506	4	Daniel E. Murtaugh	1,359,917
1960	**95**	**59**	**.617**	**1*****	**Daniel E. Murtaugh**	**1,705,828**
1961	75	79	.487	6	Daniel E. Murtaugh	1,199,128
1962	93	68	.578	4	Daniel E. Murtaugh	1,090,648
1963	74	88	.457	8	Daniel E. Murtaugh	783,648
1964	80	82	.494	6t	Daniel E. Murtaugh	759,496
1965	90	72	.556	3	Harry W. Walker	909,279
1966	92	70	.568	3	Harry W. Walker	1,196,618
1967	81	81	.500	6	Walker & Murtaugh (39-39)	907,012
1968	80	82	.494	6	Larry Shepard	693,485
1969†	88	74	.543	3	Larry Shepard (84-73) Alex Grammas (4-1)	769,369
1970	89	73	.549	1*	Daniel E. Murtaugh	1,341,947
1971	**97**	**65**	**.599**	**1*****	**Daniel E. Murtaugh**	**1,501,132**
1972	96	59	.619	1*	William C. Virdon	1,427,460
1973	80	82	.494	3	William C. Virdon (67-69) Daniel E. Murtaugh (13-13)	1,319,913
1974	88	74	.543	1*	Daniel E. Murtaugh	1,110,552
1975	92	69	.571	1*	Daniel E. Murtaugh	1,270,023
1976	92	70	.568	2	Daniel E. Murtaugh	1,025,945
1977	96	66	.593	2	Charles W. Tanner	1,237,349
1978	88	73	.547	2	Charles W. Tanner	964,106
					TOTAL	54,467,804

(t) Denotes Tie for Position
(†) Denotes Beginning of Divisional Play — Eastern Division
(*) Denotes Eastern Division Champions
(**) Denotes National League Champions
(***) Denotes World Champions

ATTENDANCE HIGHS

Regular Seasons

Event	Attendance	Opponent	Date
Opening Day	51,695	St. Louis	April 6, 1973
Single Week Day	33,185	San Francisco	July 22, 1971
Single Week Night*	48,846	Cincinnati	July 16, 1970
Saturday Afternoon	34,311	New York	Sept. 26, 1970
Saturday Night	40,837	Cincinnati	July 22, 1972
Single Sunday**	51,726	San Diego	June 6, 1976
Sunday Doubleheader	49,341	Houston	July 16, 1972
Holiday Doubleheader	45,181	Philadelphia	Sept. 2, 1974
Twi-Night Doubleheader	49,886	New York	July 27, 1972
Ladies Night	43,260	Philadelphia	July 30, 1975

*First game played at Three Rivers
**Largest crowd ever at Three Rivers

Championship Series

Day	50,584	Cincinnati	October 8, 1972
Night	46,355	Cincinnati	October 7, 1975
Day (away)	*55,953*	*at Los Angeles*	*October 8, 1974*

World Series

Day	51,377	Baltimore	October 14, 1971
Night	51,378	Baltimore	October 13, 1971
Day (away)	*70,001*	*at New York*	*October 8, 1960*

ALL-TIME TOP 10 HOME ATTENDANCE

	Attendance	Date	Opponent
1.	51,726	June 6, 1976	San Diego
2.	51,695	April 6, 1973	St. Louis
3.	51,580	June 5, 1977	Chicago
4.	51,378*	October 13, 1971	Baltimore
5.	51,377*	October 14, 1971	Baltimore
6.	50,706***	July 23, 1974	A.L. vs. N.L.
7.	50,584**	October 8, 1972	Cincinnati
8.	50,476**	October 7, 1972	Cincinnati
9.	59,469	September 27, 1970	New York
10.	50,403*	October 12, 1971	Baltimore

*World Series Game **Championship Series Game ***All-Star Game
Note: Largest Forbes Field crowd was 44,932 on Sunday, September 23, 1956 vs. Brooklyn

RETIRED UNIFORM NUMBERS

No. 1 Billy Meyer
No. 20 Pie Traynor-8/31/71
No. 21 Roberto Clemente-4/6/73
No. 33 Honus Wagner
No. 40 Danny Murtaugh-4/7/77

PAST SPRING TRAINING PERFORMANCES

	W	L
1978	9	17
1977	11	16
1976	8	10
1975	18	17
1974	10	15
1973	12	15
1972	15	7
1971	18	7
1970	15	11
1969	8	15

PUBLIC RELATIONS DIRECTORY

	Name	Area	Office	Private
Comm. Office	Bob Wirz	212	586-7400	765-2177
N.L.	Blake Cullen	212	582-4213	582-4639
A.L.	Bob Fishel	212	682-7000	682-7084
Club				
Atl.	Bob Hope	404	522-7630	577-3667
	Wayne Minshew	404	522-7630	577-3667
Chi.	Buck Peden	312	281-5050	281-6955
	Bill Harford	312	281-5050	281-6955
Cin.	Jim Ferguson	513	421-4510	421-2990
Hous.	Herb Elk	713	749-9600	749-9523
	Paul Darst	713	749-9600	749-9597
	Ed Wade	713	749-9600	749-9596
L.A.	Fred Claire	213	224-1306	224-1310
	Steve Brener	213	224-1301	224-1331
Mont.	Richard Griffin	514	253-3434	253-3263
	Monique Giroux	514	253-3434	253-3263
N.Y.	Arthur Richman	212	672-2000	672-2457
	Tim Hamilton	212	672-2000	672-5996
Phil.	Larry Shenk	215	463-6000	755-9321
	Chris Wheeler	215	463-6000	755-9322
Pitt.	.....	SEE BELOW	.....	
St. L.	Jim Toomey	314	421-3060	421-6450
	C. J. Cherre	314	421-3060	421-6450
S.D.	Bob Chandler	714	283-4494	283-1790
S.F.	Stu Smith	415	467-8000	468-5544
	Ralph Nelson	415	467-8000	468-5544

For the Pirates:

Jack Schrom, Vice-President/ Public Relations & Marketing	412	323-1000*	322-3818†
Joe Safety, Director of Publicity	412	323-1000*	322-5084†
Sally O'Leary, Administrative Assistant/Publicity	412	323-1000*	322-5084†

*After March 25, 1979, Changes to 323-5000.
†After March 25, 1979, To be Announced.

Pittsburgh Chapter, Baseball Writers Association Of America

POST-GAZETTE
Phil Musick
Dan McGibbeny
Charley Feeney
Frank Ramsden
Vito Stellino
Marino Parascenzo
David Fink

PRESS
Pat Livingston
Russell Franke
Robert Smizik
Don Dillman
Dan Donovan
Jim O'Brien

McKEESPORT DAILY NEWS
Norman J. Vargo
Mike Dudurich

BEAVER COUNTY TIMES
Ron Cook

GREENSBURG TRIBUNE-REVIEW
David Ailes
Ed Bouchette

VALLEY NEWS-DISPATCH
Bob Stein

UNITED PRESS INTERNATIONAL
Pohla Smith

ASSOCIATED PRESS
Gary Mihoces

MEMBERS — BROADCAST MEDIA

KDKA
Eddie Alexander — Sports Director
John Sanders

WTAE
Bill Hillgrove — Sports Director
John Steigerwald
Myron Cope

WIIC
Sam Nover — Sports Director
Dave Sullivan

WWSW
Stan Savran — Sports Director

KQV
Chuck Meyer — Sports Director

1978 FINAL SPRING TRAINING STATISTICS

Batting

Player	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	E	AVG.
Dyer	5	11	1	2	0	0	1	1	2	1	0	0	.182
Fregosi	14	28	3	2	0	0	0	2	4	4	0	1	.071
Garner	19	73	4	14	2	0	0	5	1	9	1	3	.192
Gonzalez	16	42	4	9	2	1	1	6	2	2	2	3	.214
Mendoza	14	37	1	11	0	0	0	2	0	5	0	1	.297
Milner	15	33	3	8	0	0	2	3	3	3	1	2	.242
Moreno	21	64	9	12	2	0	2	3	10	8	4	2	.188
Ott	15	38	5	12	2	0	2	5	0	2	0	0	.316
Parker	19	67	11	25	6	1	4	14	1	10	0	0	.373
Robinson	21	70	12	19	2	0	7	14	0	6	0	0	.271
Stargell	18	54	6	17	7	0	3	5	3	9	0	2	.315
Stennett	18	61	6	18	1	1	0	3	0	4	0	4	.295
Taveras	16	57	7	12	0	0	0	3	4	9	4	2	.211
Pitchers	—	55	3	13	1	0	0	6	3	14	0	1	.236
Others	—	158	13	30	2	4	3	14	16	23	5	11	.190
TOTALS	27	848	88	204	27	7	25	86	49	109	17	32	.241

Sacrifice Hits — Gonzalez (1); Pitchers (3); Others (3)
Sacrifice Flies — Gonzalez (1); Mendoza (1); Parker (1); Pitchers (1); Others (1)

Pitching

Pitchers	G	W-L	IP	H	R	ER	HR	BB	SO	ERA
Bibby	4	0 1	10(7)	12	8	8	1	6	3	7.20
Blyleven	6	1 2	26(4)	31	18	17	3	8	14	5.89
Candelaria	6	0 2	21(7)	22	11	10	1	12	13	4.29
Jackson	8	0 1	13(4)	16	5	4	0	3	7	2.77
Kison	7	2 1	25	19	5	5	0	5	13	1.80
McEnaney	2	1 0	4	4	1	1	1	1	1	2.25
Reuss	6	1 2	28(6)	27	14	13	2	8	15	4.18
Robinson, D.	8	1 0	16(2)	13	7	3	1	7	12	1.69
Rooker	4	0 1	18	14	10	9	2	8	7	4.50
Tekulve	10	2 2	22	25	14	6	0	7	16	2.45
Others	—	1 5	39	56	38	36	7	24	20	8.31
TOTALS	27	9 17	222	239	131	112	18	89	121	4.54

Note: Numbers in ( ) for pitchers indicate IP in "B" Games

Pirate Spring Training Camps

1900	Thomasville, Ga.	1943-45	Muncie, Ind.
1901-16	Hot Springs, Ark.	1946	San Bernardino, Calif.
1917	Columbus, Ga.	1947	Miami Beach, Fla.
1918	Jacksonville, Fla.	1948	Hollywood, Calif.
1919	Birmingham, Ala.	1949-52	San Bernardino, Calif.
1920-23	Hot Springs, Ark.	1953	Havana, Cuba
1924-34	Paso Robles, Calif.	1954	Fort Pierce, Fla.
1935	San Bernardino, Calif.	1955-68	Fort Myers, Fla.
1936	San Antonio, Tex.	1969-	Bradenton, Fla.
1937-42	San Bernardino, Calif.		

SPRING TRAINING DIRECTORY (Florida Teams)

Club	City	Area	Hotel/PR	Office/PR	Press Box
Atl.	West Palm	305	689-6100	689-6100	683-6100
Balt.	Miami	305	358-2541	633-9857	633-9857
Bos.	Winter Haven	813	294-4451	299-3900	—
Chi. (A.L.)	Sarasota	813	355-9721	366-1745	366-8436
Cin.	Tampa	813	877-7611	879-0205	879-0207
Det.	Lakeland	813	682-0101	686-8075	—
Hous.	Cocoa	305	632-5200	632-5200	—
K.C.	Fort Myers	813	332-1141	334-1984	334-1984
L.A.	Vero Beach	305	569-4900	569-4900	569-4430
Minn.	Orlando	305	841-3220	849-6346	—
Mont.	Daytona Beach	904	582-6333	258-3035	258-0309
N.Y. (A.L.)	Fort Lauderdale	305	564-8581	776-1921	—
N.Y. (N.L.)	St. Petersburg	813	896-1111	896-9173	895-9722
Phil.	Clearwater	813	442-2161	446-0696	441-8630
Pitt.	Bradenton	813	747-3031	747-3032	747-9842
St. L.	St. Petersburg	813	896-1111	896-4641	895-9731
Tex.	Pompano Beach	305	941-6600	946-6125	943-0483
Tor.	Dunedin	813	736-1488	736-2726	—

1979 SPRING TRAINING

TRAINING HEADQUARTERS *PIRATE CITY
P.O. Box 1359
1701 Roberto Clemente Memorial Dr.
(27th Street East)
Bradenton, Florida 33505
(813) 747-3031

*The Pirates will work-out at Pirate City through March 14, then move to McKechnie Field.

PIRATE CITY STAFF

Richard Barnhill ..... Business Manager
Mrs. Jerry Barnhill ..... Housekeeper
Henry Panzera ..... Maintenance Superintendent

MCKECHNIE FIELD: 17th Avenue West & 9th Street West
Capacity: 3,629 Bradenton, Florida 33505
Ticket Office — (813) 748-4610
Press Box — (813) 748-9842

Box Seats: $2.50 Reserved Seats: $2.25
General Admission: $1.75 Children General Admission: $1.00

1979 PIRATE SPRING TRAINING SCHEDULE

Day	Date	Opponent	Location	Time
†Fri.	March 9	White Sox	Sarasota	1:30 p.m.
†Sat.	March 10	White Sox	Bradenton	1:30 p.m.
†Sun.	March 11	Reds	Tampa	1:30 p.m.
†Mon.	March 12	Tigers	Lakeland	1:30 p.m.
Tues.	March 13	Mets	Bradenton	1:30 p.m.
†Wed.	March 14	Phillies	Bradenton	1:30 p.m.
Thurs.	March 15	Expos	Bradenton	1:30 p.m.
Fri.	March 16	Tigers	Bradenton	1:30 p.m.
†Sat.	March 17	Blue Jays	Bradenton	1:30 p.m.
†Sun.	March 18	Orioles	Miami	2:00 p.m.
Mon.	March 19	Mets	San Juan	8:00 p.m.
*Tues.	March 20	Mets	Bayamon	8:00 p.m.
Wed.	March 21	**OPEN DATE**		
Thurs.	March 22	Twins	Bradenton	1:30 p.m.
Fri.	March 23	Tigers	Lakeland	1:30 p.m.
†Sat.	March 24	Cardinals	St. Petersburg	1:30 p.m.
†Sun.	March 25	Yankees	Bradenton	1:30 p.m.
Mon.	March 26	Royals	Ft. Myers	1:30 p.m.
†Tues.	March 27	Royals	Bradenton	1:30 p.m.
†Wed.	March 28	Phillies	Clearwater	1:30 p.m.
Thurs.	March 29	Orioles	Bradenton	1:30 p.m.
Fri.	March 30	White Sox	Sarasota	1:30 p.m.
†Sat.	March 31	Cardinals	Bradenton	1:30 p.m.
†Sun.	April 1	Reds	Bradenton	1:30 p.m.
Mon.	April 2	Twins	Orlando	1:30 p.m.
†Tues.	April 3	Mets	St. Petersburg	1:30 p.m.
†Wed.	April 4	White Sox	Bradenton	1:30 p.m.
Thurs.	April 5	**OPEN DATE**		
Fri.	April 6	Opening Day at Three Rivers vs. Expos		12:35 p.m.

†Radio Broadcast *Telecast

CIUDAD DEPORTIVA SERIES

The Ciudad Deportiva Series is a two-game set, played in Puerto Rico each spring through 1984 between two Major League clubs each year. Proceeds go toward the building of Roberto Clemente's Youth City. After four years, the series has raised a total of $347,634. The Pirates played the Expos in 1974, the Yankees in 1975, the Phillies in 1977, and the Red Sox in 1973. This year's games against the New York Mets represent the Pirates' final visit to Puerto Rico for the Series, and two other Major League Clubs will continue to play each year through 1984. This year, the first of the two games will take place in San Juan, with the second being played in Bayamon.

SPRING HOTELS

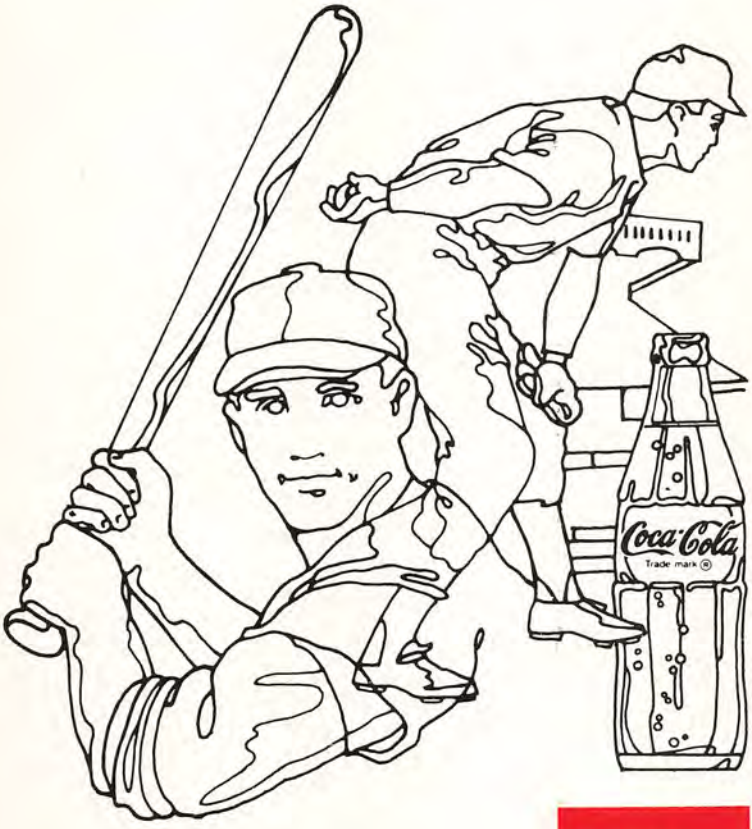
Miami—Crossway Airport Inn, March 17th and 18th .... (305) 871-4350
San Juan—Isla Verde Holiday Inn, March 19th and 20th . (809) 791-2300

Coke

Trade-mark ®

adds life to...

the thrill of baseball



Enjoy
Coca-Cola
Trade-mark ®

"Coca-Cola" and "Coke" are registered trade-marks which identify the same product of The Coca-Cola Company.

1979 PIRATE SCHEDULE

APRIL

SUN	MON	TUES	WED	THUR	FRI	SAT
1	2	3	4	5	6 MONT.-12:35	7 MONT.-2:15
8 MONT.-1:05	9 PHIL. – 7:35	10	11 PHIL. – 7:35	12 ST.L. – 7:35	13 ST.L. – 7:35	14 Helmet Day ST.L. – 2:15
15 ST.L. – 1:05	16 PHIL. – 7:35	17 PHIL. – 7:35	18 PHIL. – 7:35	19	20 HOU. – 8:35	21 HOU. – 8:35
22 HOU. – 3:05	23	24 CIN. – 8:05	25 CIN. – 12:30	26	27 HOU. – 7:35	28 HOU. – 2:15
29 HOU. – 1:05	30					

MAY

		1 ATL. – 7:35	2 ATL. – 7:35	3 Sports Visor Day ATL. – 12:35	4 ST.L. – 8:35	5 ST.L. – 8:05
6 ST.L. – 2:15	7 ATL. – 7:35	8 ATL. – 7:35	9 ATL. – 7:35	10	11 CIN. – 7:35	12 Batting Glove Day CIN. – 2:15
13 CIN. – 1:05	14	15 N.Y. – 7:35	16 N.Y. – 7:35	17 N.Y. – 7:35	18 CHI. – 2:30	19 CHI. – 2:15
20 CHI. – 2:15	21 MONT.-1:35	22 MONT.-1:35	23 MONT.-7:35	24	25 N.Y. – 8:05	26 N.Y. – 4:05
27 N.Y. – 2:05	28 N.Y. – 2:05	29 CHI. – 7:35	30 CHI. – 7:35	31 CHI. – 7:35		

JUNE

					1 S.D. – 7:35	2 S.D. – 7:35
3 S.D. – 1:05	4 L.A. – 7:35	5 L.A. – 7:35	6 L.A. – 7:35	7	8 S.F. – 7:35	9 S.F. – 7:35
10 McDonalds' Poncho Day S.F. – 1:05	11	12 S.D. – 10:00	13 S.D. – 10:00	14 S.D. – 10:00	15 L.A. – 10:30	16 L.A. – 10:00
17 L.A. – 4:00	18 PORTLAND	19 S.F. – 10:35	20 S.F. – 3:05	21	22 CHI. – 7:35	23 CHI. – 7:35
24 Coca-Cola Bat Day CHI. – 1:05	25 N.Y. – 8:05	26 N.Y. – 8:05	27 N.Y. – 7:35	28 N.Y. – 7:35	29 Fireworks MONT.-7:35	30 MONT.-2:15

JULY

1 (2) MONT.-1:05	2 ST.L. – 8:35	3 ST.L. – 8:35	4 ST.L. – 2:15	5 ST.L. – 8:35	6 CIN. – 8:05	7 CIN. – 5:30
8 (2) CIN. – 1:15	9	10 HOU. – 8:35	11 HOU. – 8:35	12 HOU. – 8:35	13 ATL. – 7:35	14 ATL. – 7:35
15 ATL. – 7:05	16	17 All Star Game at Seattle	18	19 HOU. – 7:35	20 HOU. – 7:35	21 HOU. – 2:15
22 (2) ATL. – 1:05	23 ATL. – 7:35	24 CIN. – 7:35	25 CIN. – 7:35	26 CIN. – 7:35	27 (2) MONT.-6:05	28 MONT.-7:35
29 MONT.-1:35	30 N.Y. – 7:35	31 N.Y. – 7:35				

AUGUST

			1 ST.L. – 7:35	2 ST.L. – 7:35	3 PHIL. – 7:35	4 PHIL. – 2:15
5 (2) PHIL. – 1:05	6	7 CHI. – 2:30	8 CHI. – 2:30	9 CHI. – 2:30	10 (2) PHIL. – 5:35	11 PHIL. – 2:15
12 PHIL. – 7:05	13 PHIL. – 7:35	14 S.D. – 7:35	15 S.D. – 7:35	16 S.D. – 7:35	17 L.A. – 7:35	18 Fireworks L.A. – 7:35
19 L.A. – 1:05	20 S.F. – 7:35	21 S.F. – 7:35	22 S.F. – 12:35	23	24 S.D. – 10:00	25 S.D. – 10:00
26 S.D. – 4:00	27 L.A. – 10:30	28 L.A. – 10:30	29 L.A. – 10:30	30	31 S.F. – 10:35	

SEPTEMBER

						1 (2) S.F. – 4:05
2 S.F. – 4:05	3 (2) PHIL. – 1:05	4	5 ST.L. – 8:35	6 ST.L. – 8:35	7 N.Y. – 8:05	8 N.Y. – 2:05
9 N.Y. – 2:05	10	11 ST.L. – 7:35	12 ST.L. – 7:35	13 ST.L. – 7:35	14	15 N.Y. – 2:15
16 N.Y. – 1:05	17 MONT.-7:35	18 MONT.-7:35	19 PHIL. – 7:35	20 PHIL. – 5:00	21 CHI. – 2:30	22 CHI. – 2:15
23 CHI. – 2:15	24	25 MONT.-7:35	26 MONT.-7:35	27	28 CHI. – 7:35	29 CHI. – 2:15
30 Prize Day CHI. – 1:05						

ROAD TV GAMES — HOME — ROAD

(2) DOUBLEHEADERS

ALL TIMES SHOWN ARE LOCAL PITTSBURGH TIMES

DATE AND GAME TIMES SUBJECT TO POSSIBLE REVISION.